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Web Page URLs for STN Seminar Schedule - N. America
NEWS
NEWS
                 "Ask CAS" for self-help around the clock
                 New STN AnaVist pricing effective March 1, 2006
NEWS
         FEB 27
                 CA/CAplus enhanced with 1900-1906 U.S. patent records
NEWS
         MAY 10
NEWS
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         MAY 11
                 KOREAPAT updates resume
                 Derwent World Patents Index to be reloaded and enhanced
NEWS
      6
         MAY 19
NEWS
      7
         MAY 30
                 IPC 8 Rolled-up Core codes added to CA/CAplus and
                 USPATFULL/USPAT2
NEWS
      8
         MAY 30
                 The F-Term thesaurus is now available in CA/CAplus
                 The first reclassification of IPC codes now complete in
NEWS
         JUN 02
      9
                 INPADOC
NEWS 10
         JUN 26
                 TULSA/TULSA2 reloaded and enhanced with new search and
                 and display fields
NEWS 11
         JUN 28
                 Price changes in full-text patent databases EPFULL and PCTFULL
NEWS 12
         JUl 11
                 CHEMSAFE reloaded and enhanced
         JUl 14
                 FSTA enhanced with Japanese patents
NEWS 13
         JUl 19
                 Coverage of Research Disclosure reinstated in DWPI
NEWS 14
        AUG 09
                 INSPEC enhanced with 1898-1968 archive
NEWS 15
         AUG 28
NEWS 16
                 ADISCTI Reloaded and Enhanced
                 CA(SM)/CAplus(SM) Austrian patent law changes
NEWS 17
         AUG 30
         SEP 11
                 CA/CAplus enhanced with more pre-1907 records
NEWS 18
NEWS 19
         SEP 21
                 CA/CAplus fields enhanced with simultaneous left and right
                 truncation
NEWS 20
         SEP 25
                 CA(SM)/CAplus(SM) display of CA Lexicon enhanced
         SEP 25
                 CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS 21
         SEP 25
NEWS 22
                 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine
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NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

STN Operating Hours Plus Help Desk Availability NEWS HOURS NEWS LOGIN Welcome Banner and News Items NEWS IPC8 For general information regarding STN implementation of IPC 8 NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 15:09:36 ON 26 SEP 2006

=> file regf
'REGF' IS NOT A VALID FILE NAME
SESSION CONTINUES IN FILE 'HOME'

Enter "HELP FILE NAMES" at an arrow prompt (=>) for a list of files that are available. If you have requested multiple files, you can specify a corrected file name or you can enter "IGNORE" to continue accessing the remaining file names entered.

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:09:47 ON 26 SEP 2006
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STRUCTURE FILE UPDATES: 25 SEP 2006 HIGHEST RN 908487-18-3 DICTIONARY FILE UPDATES: 25 SEP 2006 HIGHEST RN 908487-18-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

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L1 STRUCTURE UPLOADED

=> s l1

SAMPLE SEARCH INITIATED 15:10:48 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 4265 TO ITERATE

46.9% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

4 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS:

81384 TO 89216

PROJECTED ANSWERS:

4 TO

345

L2

4 SEA SSS SAM L1

=> s l1 full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 166.50 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y FULL SEARCH INITIATED 15:10:53 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 87152 TO ITERATE

100.0% PROCESSED 87152 ITERATIONS

202 ANSWERS

SEARCH TIME: 00.00.01

202 SEA SSS FUL L1

=> file hcaplus

COST IN U.S. DOLLARS

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TOTAL

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ENTRY 167.38 SESSION 167.59

FULL ESTIMATED COST

FILE 'HCAPLUS' ENTERED AT 15:10:56 ON 26 SEP 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 26 Sep 2006 VOL 145 ISS 14 FILE LAST UPDATED: 25 Sep 2006 (20060925/ED)

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=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY SESSION

2.53 170.12

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STRUCTURE FILE UPDATES: 25 SEP 2006 HIGHEST RN 908487-18-3

DICTIONARY FILE UPDATES: 25 SEP 2006 HIGHEST RN 908487-18-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 30, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

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STRUCTURE UPLOADED

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=> d 14

L4 HAS NO ANSWERS

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

SAMPLE SEARCH INITIATED 15:12:52 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -4265 TO ITERATE

2000 ITERATIONS 46.9% PROCESSED INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) 4 ANSWERS

SEARCH TIME: 00.00.01

ONLINE **COMPLETE** FULL FILE PROJECTIONS:

COMPLETE BATCH

PROJECTED ITERATIONS:

81384 TO 89216

PROJECTED ANSWERS:

4 TO 345

L5 4 SEA SSS SAM L4

=> s 14 full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 166.50 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y) /N or END:y FULL SEARCH INITIATED 15:12:58 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED -87152 TO ITERATE

87152 ITERATIONS 100.0% PROCESSED

202 ANSWERS

SEARCH TIME: 00.00.01

202 SEA SSS FUL L4

=> d his

(FILE 'HOME' ENTERED AT 15:09:36 ON 26 SEP 2006)

FILE 'REGISTRY' ENTERED AT 15:09:47 ON 26 SEP 2006

L1 STRUCTURE UPLOADED

L2 4 S L1

L3 202 S L1 FULL

FILE 'HCAPLUS' ENTERED AT 15:10:56 ON 26 SEP 2006

FILE 'REGISTRY' ENTERED AT 15:10:59 ON 26 SEP 2006

L4 STRUCTURE UPLOADED

L5 4 S L4

L6 202 S L4 FULL

=> file hcaplus

COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION 168.70 338.82

FULL ESTIMATED COST

FILE 'HCAPLUS' ENTERED AT 15:14:04 ON 26 SEP 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE COVERS 1907 - 26 Sep 2006 VOL 145 ISS 14 FILE LAST UPDATED: 25 Sep 2006 (20060925/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 16

L7 7 L6

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L8 3 L7 AND CHUPAK, L?/AU

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L8 ANSWER 1 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2004:681569 HCAPLUS

DOCUMENT NUMBER:

141:207197

TITLE:

Preparation of N-substituted tricyclic oxazolidinones

as antibacterial agents.

INVENTOR(S):

Chupak, Louis Stanley; Kaneko, Takushi;

Josyula, Vara Prasad Venkata Nagendra; Jiao, Wenhua

PATENT ASSIGNEE(S):

Warner-Lambert Company LLC, USA

SOURCE:

PCT Int. Appl., 162 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

P	ATENT	NO.			KIN		DATE				ICAT				D	ATE	
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		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KΡ,	KR,	KZ,	LC,
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NI
	RW:	BW,	GH,	GM,	KE,	LS,	MW,	MZ,	SD,	SL,	SZ,	TZ,	ŪĠ,	ZM,	ZW,	AT,	BE,
		BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,	IT,	LU,
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	R:	ΑT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
		IE,	SI,	LT,	LV,	FI,	RO,	MK,	CY,	ΑL,	TR,	BG,	CZ,	EE,	HU,	SK	
B:	R 2004	0073	35		Α		2006	0110		BR 2	004-	7335			2	0040	127
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Title compds. I [A = O, NH, S; B = COR1, CSR1, heterocyclo, etc.; R1 = H, alkyl, cycloalkyl, etc.; either D is N, E is C, and F = CH when "----" is a bond, or D = CH, E = N, and F = CH2 when "----" is absent (sic); $P = \frac{1}{2} \left(\frac{1}{2} \left($ AB tricyclic ring with provisos] and their pharmaceutically acceptable salts and formulations were prepared For example, condensation of hydrazine and dimethylaminomethylene II afforded oxazolidinone III in 60% yield. In H. influenzae (HI3542) min. inhibitory concentration (MIC) assays, 8-examples of compds. I exhibited MIC values ranging from 4->64 μ g/mL, e.g., the MIC value of oxazolidinone III was 8 μ g/mL. Compds. I are claimed useful for the treatment of bacterial infections.

IT 741253-96-3P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of N-substituted tricyclic oxazolidinones as antibacterial agents.)

RN 741253-96-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-[2-[(dimethylamino)methylene]-1,2,4,5-tetrahydro-3,3-dioxido-1-oxo-3-benzothiepin-7-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

IT 740842-28-8P 741253-88-3P 741253-89-4P

741253-92-9P 741254-17-1P 741254-18-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of N-substituted tricyclic oxazolidinones as antibacterial agents.)

RN 740842-28-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 741253-88-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-1-oxo-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741253-89-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3,3-dioxido-1-oxo-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741253-92-9 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,3,4,5-tetrahydro-5-oxo-2-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-17-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-5-oxo-4-(4-pyridinylmethylene)-1-benzoxepin-8-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741254-18-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-[(dimethylamino)methylene]-2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

IT 741254-27-3P 741254-38-6P 741254-39-7P

741254-40-0P 741254-41-1P 741254-43-3P

741254-55-7P 741254-56-8P 741254-57-9P

741254-58-0P 741254-60-4P 741254-61-5P

741254-62-6P 741254-63-7P 741254-64-8P

741254-65-9P 741254-66-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-substituted tricyclic oxazolidinones as antibacterial agents.)

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RN 741254-27-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-(4-bromo-2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741254-38-6 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 741254-39-7 HCAPLUS

CN Butanoic acid, [(5R)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-5-oxazolidinyl]methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-40-0 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-41-1 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-43-3 HCAPLUS

CN Butanoic acid, [(5R)-2-oxo-3-(2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepin-8-yl)-5-oxazolidinyl]methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-55-7 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(1,3,4,5-tetrahydro-5-oxo-2-benzothiepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-56-8 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(1,3,4,5-tetrahydro-5-oxo-2-benzothiepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 741254-57-9 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(1,3,4,5-tetrahydro-5-oxo-2-benzothiepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-58-0 HCAPLUS

CN 1-Benzoxepin-4-carbodithioic acid, 8-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-2,3,4,5-tetrahydro-5-oxo-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-60-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-(4-fluorobenzoyl)-2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741254-61-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-5-oxo-4-(4-pyridinylcarbonyl)-1-benzoxepin-8-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-62-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-(4-benzoyl-2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-63-7 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-4-(5-isoxazolylcarbonyl)-5-oxo-1-benzoxepin-8-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-64-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-5-oxo-4-(1-oxopropyl)-1-benzoxepin-8-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-65-9 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-4-[(5-methyl-3-isoxazolyl)carbonyl]-5-oxo-1-benzoxepin-8-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-66-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-(2-furanylcarbonyl)-2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

ANSWER 2 OF 3 HCAPLUS COPYRIGHT 2006 ACS on STN L8

ACCESSION NUMBER:

2004:681568 HCAPLUS

DOCUMENT NUMBER:

141:190784

TITLE:

Preparation of N-substituted bicyclic oxazolidinones

as antibacterial agents.

INVENTOR(S):

Chupak, Louis Stanley; Kaneko, Takushi;

Josyula, Vara Prasad Venkata Nagendra; Pettersson, Martin Youngjin; Lall, Manjinder Singh; Hagen, Susan

Elizabeth; Boyer, Frederick Earl, Jr.

PATENT ASSIGNEE(S):

Warner-Lambert Company LLC, USA

SOURCE:

PCT Int. Appl., 131 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

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WO	2004	06924	14		A1	-	2004	0819		WO 2	004-	IB20	· 9	-	20	0040	127
	W:	ΑE,	AG,	AL,	AM,	AT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DΖ,	EC,	ĒΕ,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JΡ,	ΚE,	KG,	ΚP,	KR,	KZ,	LC,
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	ΜZ,	NA,	NI
	RW:	BW,	GH,	GM,	ΚE,	LS,	MW,	MZ,	SD,	SL,	SΖ,	TZ,	ÜĠ,	ZM,	ZW,	ΑT,	BE,
		BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,	IT,	LU,
		MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,
		GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG								
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BR	2004	0073)4		A		2006	0110]	BR 2	004-	7304			20	0040	127
JP	2006	51698	39		T2		2006	0713	,	JP 2	006-	5023	72		20	0040	127
US	20043	22493	39		A1		2004	1111	1	US 2	004-	7735	88		20	0040	205
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									1	WO 2	004-	IB20:	9	V	V 20	040	127
OTHER SOURCE(S):				MARI	TAS	141:	1907	34			•						

GΙ

AB Title compds. I [A = O, NH, S; B = COR1, CSR1, heterocyclo, etc.; R1 = H, alkyl, cycloalkyl, etc.; either D is N, E is C, and F = CH when "----" is a bond, or D = CH, E = N, and F = CH2 when "----" is absent (sic); P = bicyclic ring, e.g., benzo[b]cycloheptanones, homochromanones, homothiochromanones, etc.] and their pharmaceutically acceptable salts and formulations were prepared For example, CrO3/Ac2O mediated oxidation of benzocycloheptane II, e.g., prepared from 1-benzouberone in 5-steps, afforded oxazolidinone III in 14% yield. In H. influenzae (HI3542) min. inhibitory concentration (MIC) assays, 15-examples of compds. I exhibited MIC values ranging from 2->64 μg/mL, e.g., the MIC value of oxazolidinone III was 8 μg/mL. Compds. I are claimed useful for the treatment of bacterial infections.

IT 444587-84-2P 444588-27-6P 648876-60-2P
740842-17-5P 740842-18-6P 740842-19-7P
740842-20-0P 740842-21-1P 740842-23-3P
740842-24-4P 740842-25-5P 740842-26-6P
740842-28-8P 740843-01-0P 740843-02-1P
740843-03-2P 740843-04-3P 740843-05-4P
740843-07-6P 740843-10-1P 740843-13-4P
740843-14-5P 740843-15-6P 740843-19-0P
740843-20-3P 740843-21-4P 740843-23-6P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of N-substituted bicyclic oxazolidinones as antibacterial agents.)

RN 444587-84-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 444588-27-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 648876-60-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-1-benzazepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

CERPORNING AND THE PROPERTY OF THE PROPERTY OF

Absolute stereochemistry.

RN 740842-17-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-18-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-19-7 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6,7-dihydro-5H-benzocyclohepten-3-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-20-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-21-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740842-23-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-24-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6-bromo-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-25-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740842-26-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1,1-dioxido-5-oxo-1-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-28-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 740843-01-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-02-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(4-pyridinylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-03-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(phenylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-04-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(4-fluorophenyl)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

RN 740843-05-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(3-thienylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-07-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(3-furanylmethylene)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-10-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-2-benzazepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740843-13-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3-benzoxepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-14-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1-benzoxepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-15-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,3,4,5-tetrahydro-2-benzoxepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-19-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,3,4,5-tetrahydro-2-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-20-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-21-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6,6-difluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-23-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-3-methyl-1H-3-benzazepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

TT 740842-32-4P 740842-33-5P 740842-34-6P 740842-35-7P 740842-37-9P 740842-39-1P 740842-45-9P 740842-46-0P 740842-47-1P 740842-48-2P 740842-49-3P 740842-53-9P 740842-54-0P 740842-55-1P 740842-56-2P 740842-58-4P 740842-59-5P 740842-60-8P 740842-61-9P 740842-65-3P 740842-67-5P 740842-68-6P 740842-90-4P 740842-92-6P 740842-92-6P 740842-99-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-substituted bicyclic oxazolidinones as antibacterial agents.)

RN 740842-32-4 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-33-5 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-34-6 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5Hbenzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-35-7 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-37-9 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-39-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740842-45-9 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-46-0 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-47-1 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 740842-48-2 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-49-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-hydroxy-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-53-9 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 740842-54-0 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-55-1 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$0 \longrightarrow 0 \longrightarrow 0$$

RN 740842-56-2 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-58-4 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-59-5 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-60-8 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-61-9 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

RN 740842-65-3 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-67-5 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-68-6 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1,1-dioxido-5-oxo-1-benzothiepin-8-yl)-5-oxazolidinyl]methyl]-

(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-70-0 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-90-4 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 1,2,4,5-tetrahydro-7-[(5R)-5-(hydroxymethyl)-2-oxo-3-oxazolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 740842-92-6 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 1,2,4,5-tetrahydro-7-[(5R)-5-[[(methylsulfonyl)oxy]methyl]-2-oxo-3-oxazolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-94-8 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5R)-5-(azidomethyl)-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-96-0 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5S)-5-(aminomethyl)-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-99-3 HCAPLUS

3H-3-Benzazepine-3-carboxylic acid, 7-[(5S)-5-[(acetylamino)methyl]-2-oxo-CN3-oxazolidinyl]-1,2,4,5-tetrahydro-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

HCAPLUS COPYRIGHT 2006 ACS on STN ANSWER 3 OF 3

ACCESSION NUMBER:

2004:675745 HCAPLUS

DOCUMENT NUMBER:

141:207196

TITLE:

Preparation of tricyclyl-substituted oxazolidinones

and related compounds as antibacterial agents

INVENTOR(S):

Chupak, Louis Stanley; Kaneko, Takushi;

Josyula, Vara Prasad Venkata Nagendra; Kim, Ji-Young; Choy, Allison Laura; Hagen, Susan Elizabeth; Boyer,

Frederick Earl, Jr.

PATENT ASSIGNEE(S):

Warner-Lambert Company LLC, USA

SOURCE:

PCT Int. Appl., 311 pp.

DOCUMENT TYPE:

CODEN: PIXXD2

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE		
WO 2004069832	A2 20040819	WO 2004-IB237	20040127		
WO 2004069832	A3 20041021				
W: AE, AG, AL,	AM, AT, AU, AZ,	BA, BB, BG, BR, BW, BY	, BZ, CA, CH,		
CN, CO, CR,	CU, CZ, DE, DK,	DM, DZ, EC, EE, EG, ES	, FI, GB, GD,		
GE, GH, GM,	HR, HU, ID, IL,	IN, IS, JP, KE, KG, KP	, KR, KZ, LC,		
LK, LR, LS,	LT, LU, LV, MA,	MD, MG, MK, MN, MW, MX	, MZ, NA, NI		
RW: BW, GH, GM,	KE, LS, MW, MZ,	SD, SL, SZ, TZ, UG, ZM	, ZW, AT, BE,		
BG, CH, CY,	CZ, DE, DK, EE,	ES, FI, FR, GB, GR, HU	, IE, IT, LU,		

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MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN,
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         R:
             IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK
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PRIORITY APPLN. INFO.:
                                                                      20030207
                                              US 2003-445821P
                                                                   P
                                              WO 2004-IB237
                                                                      20040127
OTHER SOURCE(S):
                          MARPAT 141:207196
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Title compds. I [wherein A = O, NH, S; B = COR1, CSR1, heterocyclyl(carbonyl), heteroaryl(carbonyl); D = N, C, CH; E = C, N; F = CH, CH2; P = (un) substituted tri(hetero) cyclyl; R1 = H, (cyclo)alkyl(thio), (cyclo)alkoxy, (cycloalkyl)amino, (di)alkylamino; and pharmaceutically acceptable salts thereof] were prepared For example, (S)-N-[3-(6-dimethylaminomethylene-5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)-2-oxooxazolidin-5-ylmethyl]acetamide was cyclized with NH2NH2•H2O in EtOH to give the diazabenzoazulene II (67%). latter exhibited antibacterial activity against an assortment of Gram-neg. (MIC ranging from 2 $\mu g/mL$ to >64 $\mu g/mL$), Gram-pos. (MIC ranging from 0.125 μ g/mL to 0.5 μ g/mL), and drug resistant (MIC ranging from 0.25 $\mu g/mL$ to 16 $\mu g/mL$) organisms. Thus, I and their pharmaceutically acceptable compns. are useful as antibacterial agents. ΙT 740842-23-3P 740842-24-4P 740842-46-0P, (R)-Methanesulfonic acid [2-oxo-3-(5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl ester 740842-49-3P 740843-02-1P 740843-04-3P 740843-05-4P 741721-29-9P, N-[[(S)-3-(4-Fluoro-5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide 741721-36-8P, N-[[(S)-3-(1-Fluoro-5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide 741721-42-6P, N-[[(S)-3-(3-Fluoro-5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide 741721-48-2P, N-[[(S)-3-(1,4-Difluoro-5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide 741721-57-3P, N-[[(S)-2-0xo-3-[9-0xo-6,7,8,9-tetrahydro-5Hcyclohepta[b]pyridin-3-yl]oxazolidin-5-yl]methyl]acetamide 741721-68-6P 741721-72-2P 741721-76-6P 741721-78-8P 741721-82-4P 741721-85-7P 741721-98-2P, [[(S)-2-Oxo-3-(5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl]carbamic acid tert-butyl

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ester 741722-00-9P 741723-35-3P, (R)-5-(Isoxazol-3-
     yloxymethyl) -3-(5-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-
     yl)oxazolidin-2-one 741723-37-5P 741723-40-0P,
     (R)-3-(5-0xo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-5-[[(pyridin-2-
     yl)oxy]methyl]oxazolidin-2-one 741723-41-1P,
     1-[[(S)-2-0xo-3-(5-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-
     yl)oxazolidin-5-yl]methyl]-1H-pyridin-2-one 741723-42-2P
     741723-45-5P 741723-84-2P 741723-88-6P
     RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
     preparation); THU (Therapeutic use); BIOL (Biological study); PREP
     (Preparation); RACT (Reactant or reagent); USES (Uses)
        (antibacterial agent; preparation of tricyclyl-substituted oxazolidinones
        and related compds. as antibacterial agents)
RN
     740842-23-3 HCAPLUS
     Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-
CN
     2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)
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Absolute stereochemistry.

RN 740842-24-4 HCAPLUS
CN Acetamide, N-[[(5S)-3-(6-bromo-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-46-0 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 740842-49-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-hydroxy-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-02-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(4-pyridinylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry unknown.

RN 740843-04-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(4-fluorophenyl)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-05-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(3-thienylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-29-9 HCAPLUS

CN Acetamide, N-[[(5S)-3-(4-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-36-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-(1-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741721-42-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-(3-fluoro-6,7,8;9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-48-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-(1,4-difluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-57-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-9-oxo-5H-cyclohepta[b]pyridin-3-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741721-68-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-1-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

RN 741721-72-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-3-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-76-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-1,4-difluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-78-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-[8-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-9-oxo-5H-cyclohepta[b]pyridin-3-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-82-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-4-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-85-7 HCAPLUS

CN Acetamide, N-[[(5S)-3-(4-fluoro-6,7,8,9-tetrahydro-5-hydroxy-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-98-2 HCAPLUS

CN Carbamic acid, [[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-00-9 HCAPLUS

CN Carbamic acid, [[(5S)-3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-,
1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

RN 741723-35-3 HCAPLUS

CN 2-Oxazolidinone, 5-[(3-isoxazolyloxy)methyl]-3-(6,7,8,9-tetrahydro-5-oxo-

5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-37-5 HCAPLUS

CN 2-Oxazolidinone, 3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-5-[(3-isoxazolyloxy)methyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-40-0 HCAPLUS

CN 2-Oxazolidinone, 5-[(2-pyridinyloxy)methyl]-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-41-1 HCAPLUS

CN 2(1H)-Pyridinone, 1-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-oxo-5H-

benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-42-2 HCAPLUS

CN 2-Oxazolidinone, 3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-5-[(2-pyridinyloxy)methyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-45-5 HCAPLUS

CN 2(1H)-Pyridinone, 1-[[(5S)-3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-84-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(3-cyanophenyl)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-88-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(1,3-benzodioxol-5-ylmethylene)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

TT 740842-19-7P, N-[[(S)-3-(8,9-Dihydro-7H-benzocyclohepten-2-yl)-2 oxooxazolidin-5-yl]methyl]acetamide 740843-03-2P
 741721-86-8P, N-[[(S)-3-(4-Fluoro-8,9-dihydro-7H-benzocyclohepten 2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide 741722-91-8P
 741722-94-1P 741723-36-4P 741723-50-2P,
 Cyclopentanecarboxylic acid N-[[(S)-2-oxo-3-(5-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-5-yl]methyl]amide 741723-82-0P
 741723-83-1P 741723-86-4P 741723-91-1P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(antibacterial agent; preparation of tricyclyl-substituted oxazolidinones and related compds. as antibacterial agents)

RN 740842-19-7 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6,7-dihydro-5H-benzocyclohepten-3-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740843-03-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(phenylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-86-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-(1-fluoro-6,7-dihydro-5H-benzocyclohepten-3-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

'Absolute stereochemistry.

RN 741722-91-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(2-thiazolylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741722-94-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[(1-methyl-1H-pyrrol-2-yl)methylene]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-36-4 HCAPLUS

CN 2-Oxazolidinone, 5-[(3-isoxazolyloxy)methyl]-3-(6,7,8,9-tetrahydro-5-hydroxy-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-50-2 HCAPLUS

CN Cyclopentanecarboxamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741723-82-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[[4-[3-(dimethylamino)propoxy]phenyl]methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-83-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[[4-(2-hydroxyethoxy)phenyl]methylene]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-86-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[[4-[2-(diethylamino)ethoxy]phenyl]methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-91-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[[4-(methylsulfonyl)phenyl]methylene]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

IT 740842-17-5P, N-[[(S)-2-0xo-3-(9-0xo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl]acetamide 740842-18-6P, N-[[(S)-2-0xo-3-(5-0xo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl]acetamide 740842-20-0P, N-[[(S)-2-0xo-3-(7-0xo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl]acetamide 740842-21-1P, N-[[(S)-2-0xo-3-(8-0xo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl]acetamide 740842-32-4P, (R)-5-Hydroxymethyl-3-(9-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-2-one 740842-33-5P, (R)-Methanesulfonic acid [2-oxo-3-(9-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl ester 740842-34-6P, (R)-5-Azidomethyl-3-(9-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2yl)oxazolidin-2-one 740842-35-7P, (S)-5-Aminomethyl-3-(9-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-2-one 740842-37-9P, N-(2,4-Dimethoxybenzyl)-N-[[(S)-2-oxo-3-(6,7,8,9tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-5-yl]methyl]acetamide 740842-39-1P, N-[[(S)-2-0x0-3-(6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl]acetamide 740842-45-9P, (R)-5-Hydroxymethyl-3-(5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-2-one 740842-47-1P, (R)-5-Azidomethyl-3-(5-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2yl)oxazolidin-2-one 740842-48-2P, (S)-5-Aminomethyl-3-(5-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-2-one 740842-58-4P, (R)-5-Hydroxymethyl-3-(8-oxo-6,7,8,9-tetrahydro-5H-

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benzocyclohepten-2-yl) oxazolidin-2-one 740842-59-5P,
Methanesulfonic acid ((R)-2-oxo-3-(8-oxo-6,7,8,9-tetrahydro-5H-
benzocyclohepten-2-yl)oxazolidin-5-yl]methyl ester 740842-60-8P,
(R) -5-Azidomethyl-3-(8-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-
yl)oxazolidin-2-one 740842-61-9P, (S)-5-Aminomethyl-3-(8-oxo-
6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-2-one
740842-65-3P, N-(2,4-Dimethoxybenzyl)-N-[[(S)-3-(6-oxo-6,7,8,9-
tetrahydro-5H-benzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide
740843-01-0P 741721-11-9P 741721-23-3P,
(R)-5-Hydroxymethyl-3-(6-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-
yl)oxazolidin-2-one 741721-24-4P, (R)-5-Methanesulfonic acid
[2-oxo-3-(6-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-5-
yl]methyl ester 741721-25-5P, (R)-5-Azidomethyl-3-(6-oxo-6,7,8,9-
tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-2-one 741721-65-3P
741721-66-4P 741721-67-5P 741721-96-0P
741722-39-4P 741722-43-0P 741722-44-1P
741722-46-3P 741722-48-5P 741722-50-9P
741722-52-1P 741722-54-3P 741722-57-6P
741722-58-7P 741722-60-1P 741722-63-4P
741722-64-5P 741722-67-8P 741722-68-9P
741722-70-3P 741722-72-5P 741722-74-7P
741722-76-9P 741722-79-2P 741722-80-5P
741722-82-7P 741722-83-8P 741722-85-0P
741722-87-2P 741722-93-0P 741723-33-1P
741723-49-9P 741723-52-4P 741723-54-6P
741723-56-8P 741723-58-0P 741723-60-4P
741723-62-6P 741723-64-8P 741723-66-0P
741723-68-2P 741723-70-6P 741723-72-8P
741723-73-9P 741723-74-0P 741723-75-1P
742101-55-9P 742101-56-0P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
   (intermediate; preparation of tricyclyl-substituted oxazolidinones and
   related compds. as antibacterial agents)
740842-17-5 HCAPLUS
Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-
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Absolute stereochemistry.

RN

CN

RN 740842-18-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740842-20-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-21-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-32-4 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 740842-33-5 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-34-6 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-35-7 HCAPLUS.

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-37-9 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740842-39-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-45-9 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-47-1 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 740842-48-2 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethýl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-58-4 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-59-5 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 740842-60-8 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-61-9 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-65-3 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740843-01-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-11-9 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6-bromo-6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN . 741721-23-3 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-24-4 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-25-5 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-65-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-[9-[[(1,1-dimethylethyl)dimethylsilyl]oxy]-6,7,8,9-tetrahydro-5H-cyclohepta[b]pyridin-3-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

RN 741721-66-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-9-[(tetrahydro-2H-pyran-2-yl)oxy]-5H-cyclohepta[b]pyridin-3-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-67-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-9-hydroxy-5H-cyclohepta[b]pyridin-3-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-96-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[5-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-6-

oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741722-39-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[bis(methylthio)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-43-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(trifluoroacetyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-44-1 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6-benzoyl-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-46-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6-acetyl-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-48-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-[4-(trifluoromethoxy)benzoyl]-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-50-9 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(4-cyanobenzoyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-52-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(4-thiazolylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

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Absolute stereochemistry...

RN 741722-54-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-(5-isoxazolylcarbonyl)-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-57-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(3-furanylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-58-7 HCAPLUS

CN 3-Furancarboxamide, N-[[(5S)-3-[6-(3-furanylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-60-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[(4-methyl-1,2,3-thiadiazol-5-yl)carbonyl]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-63-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[(5-methyl-3-isoxazolyl)carbonyl]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-64-5 HCAPLUS

CN 3-Isoxazolecarboxamide, 5-methyl-N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[(5-methyl-3-isoxazolyl)carbonyl]-5-oxo-5H-benzocyclohepten-2-yl]-5oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-67-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(3-pyridinylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-68-9 HCAPLUS

CN 3-Pyridinecarboxamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(3-pyridinylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-70-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-[(2-phenyl-4-thiazolyl)carbonyl]-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-72-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-[(5-phenyl-1,3,4-oxadiazol-2-yl)carbonyl]-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

RN 741722-74-7 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(1,5-dimethyl-1H-pyrazol-3-yl)carbonyl]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-76-9 HCAPLUS

CN Carbamic acid, [[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-(5-isoxazolylcarbonyl)-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-79-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(2-benzofuranylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-80-5 HCAPLUS

CN 2-Benzofurancarboxamide, N-[[(5S)-3-[6-(2-benzofuranylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-82-7 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(1,3-dimethyl-1H-pyrazol-5-yl)carbonyl]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-83-8 HCAPLUS

CN 1H-Pyrazole-5-carboxamide, N-[[(5S)-3-[6-[(1,3-dimethyl-1H-pyrazol-5-yl)carbonyl]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-1,3-dimethyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-85-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-fluoro-6,7,8,9-tetrahydro-6-(5-isoxazolylcarbonyl)-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-87-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(2-benzothiazolylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-93-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[(4-hydroxyphenyl)methylene]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

RN 741723-33-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-[(phenylmethoxy)acetyl]-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-49-9 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(cyclopentylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-52-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-(2-methyl-1-oxopropyl)-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741723-54-6 HCAPLUS

CN Propanamide, 2-methyl-N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-(2-methyl-1-oxopropyl)-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-56-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(1-oxopropyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-58-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(1-oxobutyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741723-60-4 HCAPLUS

CN Butanamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(1-oxobutyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-62-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(2-thienylacetyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-64-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-fluoro-6,7,8,9-tetrahydro-6-[(5-methyl-3-isoxazolyl)carbonyl]-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-

oxazolidinyl] methyl] - (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-66-0 HCAPLUS

CN 3-Isoxazolecarboxamide, N-[[(5S)-3-[4-fluoro-6,7,8,9-tetrahydro-6-[(5-methyl-3-isoxazolyl)carbonyl]-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-5-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-68-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(1,5-dimethyl-1H-pyrazol-3-yl)carbonyl]-4-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-70-6 HCAPLUS

CN 1H-Pyrazole-3-carboxamide, N-[[(5S)-3-[6-[(1,5-dimethyl-1H-pyrazol-3-yl)carbonyl]-4-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-

oxo-5-oxazolidinyl]methyl]-1,5-dimethyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-72-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-fluoro-6-(2-furanylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-73-9 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-oxo-5-(3-pyridinylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

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Absolute stereochemistry.

RN 741723-74-0 HCAPLUS

CN 3-Pyridinecarboxamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-oxo-5-(3-pyridinylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-75-1 HCAPLUS '

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-(5-isoxazolylcarbonyl)-6-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 742101-55-9 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(4-fluorobenzoyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 742101-56-0 HCAPLUS

CN Acetamide, N-[[(5R)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(4-pyridinylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT 741721-99-3, (S)-5-Aminomethyl-3-(5-oxo-6,7,8,9-tetrahydro-5H-

benzocyclohepten-2-yl)oxazolidin-2-one hydrochloride

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of tricyclyl-substituted oxazolidinones and related compds. as antibacterial agents)

RN 741721-99-3 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, monohydrochloride, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

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(FILE 'HOME' ENTERED AT 15:09:36 ON 26 SEP 2006)

FILE 'REGISTRY' ENTERED AT 15:09:47 ON 26 SEP 2006

L1 STRUCTURE UPLOADED

L2 4 S L1

L3 202 S L1 FULL

FILE 'HCAPLUS' ENTERED AT 15:10:56 ON 26 SEP 2006

FILE 'REGISTRY' ENTERED AT 15:10:59 ON 26 SEP 2006

L4 STRUCTURE UPLOADED

L5 4 S L4

L6 202 S L4 FULL

FILE 'HCAPLUS' ENTERED AT 15:14:04 ON 26 SEP 2006

L7 7 S L6

L8 3 S L7 AND CHUPAK, L?/AU

=> s 17 not 18

L9 4 L7 NOT L8

=> s 19 and boyer, f?/au

157 BOYER, F?/AU

L10 0 L9 AND BOYER, F?/AU

=> s 19 and hagen, s?/au

344 HAGEN, S?/AU

L11 1 L9 AND HAGEN, S?/AU

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L11 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER: 2005:260064 HCAPLUS

DOCUMENT NUMBER:

142:336347

TITLE:

Preparation of substituted quinolones and derivatives

thereof as antibacterial agents

INVENTOR(S):

Hagen, Susan Elizabeth; Josyula, Vara Prasad

Venkata Nagendra

PATENT ASSIGNEE(S):

Warner-Lambert Company LLC, USA

SOURCE:

PCT Int. Appl., 104 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE					
WO 2005026161	A1 20050324	WO 2004-IB2894	94 20040906					
W: AE, AG, AL	, AM, AT, AU, AZ,	BA, BB, BG, BR, BW,	BY, BZ, CA, CH,					
CN, CO, CR	CU, CZ, DE, DK,	DM, DZ, EC, EE, EG,	ES, FI, GB, GD,					
GE, GH, GM	, HR, HU, ID, IL,	IN, IS, JP, KE, KG,	KP, KR, KZ, LC,					
LK, LR, LS	LT, LU, LV, MA,	MD, MG, MK, MN, MW,	MX, MZ, NA, NI,					
NO, NZ, OM	PG, PH, PL, PT,	RO, RU, SC, SD, SE,	SG, SK, SL, SY,					
TJ, TM, TN	TR, TT, TZ, UA,	UG, US, UZ, VC, VN,	YU, ZA, ZM, ZW					
RW: BW, GH, GM	KE, LS, MW, MZ,	NA, SD, SL, SZ, TZ,	UG, ZM, ZW, AM,					
AZ, BY, KG	KZ, MD, RU, TJ,	TM, AT, BE, BG, CH,	CY, CZ, DE, DK,					
EE, ES, FI	FR, GB, GR, HU,	IE, IT, LU, MC, NL,	PL, PT, RO, SE,					
SI, SK, TR	BF, BJ, CF, CG,	CI, CM, GA, GN, GQ,	GW, ML, MR, NE,					
SN, TD, TG								
US 2005070523	A1 20050331	US 2004-931400	20040901					
CA 2539160	AA 20050324	CA 2004-2539160	20040906					
EP 1670793	A1 20060621	EP 2004-769293	20040906					
R: AT, BE, CH	DE, DK, ES, FR,	GB, GR, IT, LI, LU,	NL, SE, MC, PT,					
		CZ, EE, HU, PL, SK						
PRIORITY APPLN. INFO.:		US 2003-503415P	P 20030916					
		WO 2004-IB2894	W 20040906					
OTHER SOURCE(S):	MARPAT 142:3363							

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X & M & J & K & O \\
Y & & & & & \\
Y & & & & \\
Y & & & & & \\
Y & & & \\
Y$$

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Title compds. I [Z2 = aminocarbonyl, carbonylamino, CN; either D = N, E =
AB
     C, F = CH or D = CH, E = N, F = CH2 if --- is absent; J, K, Q = CH2
     (un) substituted alkyl, N with provisions; n = 0-2; at least one of W, X, Y
     = NP; P = substituted quinolone] are prepared For instance, II is prepared
     from 8-chloro-1-cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid boron difluoride chelate and
     N-[2-oxo-3-(2,3,4,5-tetrahydro-1H-benzo[c]azepin-7-yl)oxazolidin-5-
     ylmethyl]acetamide to give an intermediate borate ester which is converted
     to the final product upon treatment with Et3N, water at reflux for 18 h.
     II has MIC 1 μg/mL against E. Faecalis and 0.06 μg/mL against S.
             I are useful for the treatment of bacterial infections.
     848194-15-0P, 7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-
IT
     1,2,4,5-tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6-fluoro-8-methoxy-5-
     methyl-4-oxo-1,4-dihydroquinoline-3-carboxylic acid 848194-17-2P
       7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6-fluoro-8-methoxy-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid 848194-18-3P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-(2,4-difluorophenyl)-6-fluoro-4-oxo-1,4-
     dihydro-[1,8]naphthyridine-3-carboxylic acid 848194-19-4P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6-fluoro-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid 848194-20-7P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-8-chloro-1-cyclopropyl-6-fluoro-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid 848194-21-8P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6-fluoro-5-methyl-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid 848194-22-9P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6,8-difluoro-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid 848194-24-1P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydro-
     [1,8]naphthyridine-3-carboxylic acid
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (preparation of substituted quinolones and derivs. thereof as antibacterial
        agents)
RN
     848194-15-0 HCAPLUS
CN
     3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-
     oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6-
     fluoro-1,4-dihydro-8-methoxy-5-methyl-4-oxo- (9CI) (CA INDEX NAME)
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RN 848194-17-2 HCAPLUS

CN 3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6-fluoro-1,4-dihydro-8-methoxy-4-oxo-(9CI) (CA INDEX NAME)

RN 848194-18-3 HCAPLUS

CN 1,8-Naphthyridine-3-carboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-(2,4-difluorophenyl)-6-fluoro-1,4-dihydro-4-oxo-(9CI) (CA INDEX NAME)

RN 848194-19-4 HCAPLUS

CN 3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-(9CI) (CA INDEX NAME)

RN 848194-20-7 HCAPLUS

CN 3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-8-chloro-1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-(9CI) (CA INDEX NAME)

RN 848194-21-8 HCAPLUS

CN 3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6-fluoro-1,4-dihydro-5-methyl-4-oxo-(9CI) (CA INDEX NAME)

$$HO_2C$$
 N
 N
 CH_2-NHAC

RN 848194-22-9 HCAPLUS

CN 3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6,8-difluoro-1,4-dihydro-4-oxo-(9CI) (CA INDEX NAME)

RN 848194-24-1 HCAPLUS

CN 1,8-Naphthyridine-3-carboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo- (9CI) (CA INDEX NAME)

848194-16-1, N-[2-Oxo-3-(2,3,4,5-tetrahydro-1H-benzo[d]azepin-7-IT yl)oxazolidin-5-ylmethyl]acetamide

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of substituted quinolones and derivs. thereof as antibacterial agents)

RN848194-16-1 HCAPLUS

Acetamide, N-[[2-oxo-3-(2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-5-tetrahydro-1H-3-benzazepin-7-ylCN oxazolidinyl]methyl] - (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 15:09:36 ON 26 SEP 2006)

8

FILE 'REGISTRY' ENTERED AT 15:09:47 ON 26 SEP 2006

STRUCTURE UPLOADED L1

4 S L1 L2

202 S·L1 FULL L3

FILE 'HCAPLUS' ENTERED AT 15:10:56 ON 26 SEP 2006

FILE 'REGISTRY' ENTERED AT 15:10:59 ON 26 SEP 2006

STRUCTURE UPLOADED L4

4 S L4 L5

202 S L4 FULL L6

FILE 'HCAPLUS' ENTERED AT 15:14:04 ON 26 SEP 2006

7 S L6 L7

3 S L7 AND CHUPAK, L?/AU $^{\text{L8}}$

4 S L7 NOT L8 L9

0 S L9 AND BOYER, F?/AU L10 L11 1 S L9 AND HAGEN, S?/AU

=> s 19 not 111

L12

3 L9 NOT L11

=> s 112 and kaneko, t?/au 6486 KANEKO, T?/AU

L13 0 L12 AND

0 L12 AND KANEKO, T?/AU

=> s 112 and lall, m?/au

15 LALL, M?/AU

L14

0 L12 AND LALL, M?/AU

=> s 112 and pattersson, m?/au

0 PATTERSSON, M?/AU

L15

0 L12 AND PATTERSSON, M?/AU

=> s 112 and prasad, j?/au

748 PRASAD, J?/AU

L16

0 L12 AND PRASAD, J?/AU

=>

chain nodes:

19 20 22 23 24 25 26 27 37 38 39

ring nodes:

1 2 3 4 5 6 7 8 9 10 11 14 15 16 17 18

chain bonds:

6-18 14-19 16-20 23-24 37-38

ring bonds:

1-2 1-6 2-3 2-11 3-4 3-7 4-5 5-6 7-8 8-9 9-10 10-11 14-15 14-18 15-16 16-17 17-18

exact/norm bonds:

1-2 1-6 2-3 2-11 3-4 3-7 4-5 5-6 6-18 7-8 8-9 9-10 10-11 14-15 14-18 14-19 15-16 16-17

16-20 17-18 23-24 37-38

isolated ring systems:

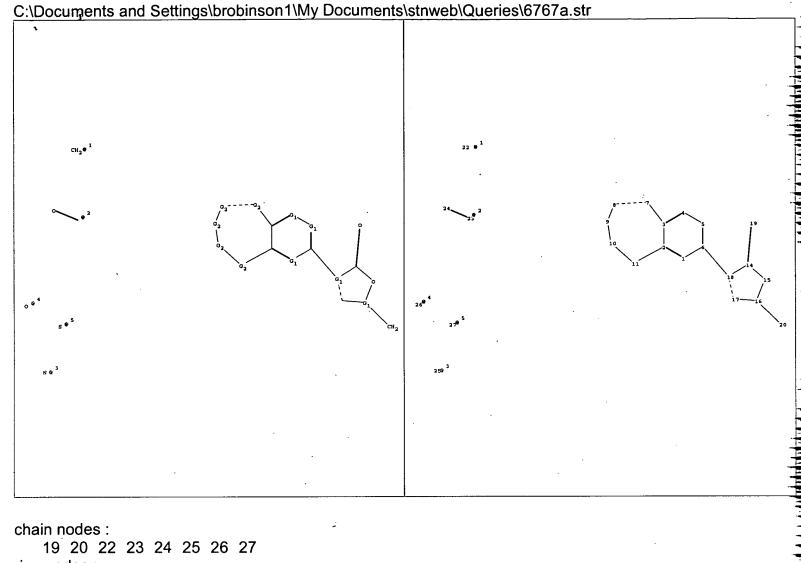
containing 1: 14:

G1:C,N

G2:[*1],[*2],[*3],[*4],[*5],[*6],[*7]

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLAS\$20:CLAS\$22:CLAS\$23:CLAS\$24:CLAS\$25:CLAS\$26:CLAS\$27:CLAS\$38:CLAS\$39:CLAS\$



ring nodes:

1 2 3 4 5 6 7 8 9 10 11 14 15 16 17 18

chain bonds:

6-18 14-19 16-20 23-24

ring bonds:

1-2 1-6 2-3 2-11 3-4 3-7 4-5 5-6 7-8 8-9 9-10 10-11 14-15 14-18 15-16 16-17 17-18

exact/norm bonds:

1-2 1-6 2-3 2-11 3-4 3-7 4-5 5-6 6-18 7-8 8-9 9-10 10-11 14-15 14-18 14-19 15-16 16-17

16-20 17-18 23-24

isolated ring systems:

containing 1: 14:

G1:C,N

G2:[*1],[*2],[*3],[*4],[*5]

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLAS\$20:CLAS\$22:CLAS\$23:CLAS\$24:CLAS\$25:CLAS\$26:CLAS\$ 27:CLAS\$

chain nodes:

19 20 22 23 24 25 26 27

ring nodes:

1 2 3 4 5 6 7 8 9 10 11 14 15 16 17 18

chain bonds : -

6-18 14-19 16-20 23-24

ring bonds:

1-2 1-6 2-3 2-11 3-4 3-7 4-5 5-6 7-8 8-9 9-10 10-11 14-15 14-18 15-16 16-17 17-18

exact/norm bonds:

1-2 1-6 2-3 2-11 3-4 3-7 4-5 5-6 6-18 7-8 8-9 9-10 10-11 14-15 14-18 14-19 15-16 16-17

16-20 17-18 23-24

isolated ring systems:

containing 1: 14:

G1:C,N

G2:[*1],[*2],[*3],[*4],[*5]

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS20:CLASS22:CLASS23:CLASS24:CLASS25:CLASS26:CLASS 27:CLASS

Connecting via Winsock to STN

```
Welcome to STN International! Enter x:x
```

LOGINID:ssspta1612bxr

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
Web Page URLs for STN Seminar Schedule - N. America
NEWS
NEWS
                 "Ask CAS" for self-help around the clock
NEWS
         FEB 27
                 New STN AnaVist pricing effective March 1, 2006
         MAY 10
                 CA/CAplus enhanced with 1900-1906 U.S. patent records
NEWS
         MAY 11
                 KOREAPAT updates resume
NEWS
         MAY 19
                 Derwent World Patents Index to be reloaded and enhanced
NEWS
         MAY 30
                 IPC 8 Rolled-up Core codes added to CA/CAplus and
NEWS
      7
                 USPATFULL/USPAT2
                 The F-Term thesaurus is now available in CA/CAplus
NEWS
      8
         MAY 30
                 The first reclassification of IPC codes now complete in
         JUN 02
NEWS
                 INPADOC
                 TULSA/TULSA2 reloaded and enhanced with new search and
         JUN 26
NEWS 10
                 and display fields
                 Price changes in full-text patent databases EPFULL and PCTFULL
NEWS 11
         JUN 28
NEWS 12
         JUl 11
                 CHEMSAFE reloaded and enhanced
         JUl 14
                 FSTA enhanced with Japanese patents
NEWS 13
                 Coverage of Research Disclosure reinstated in DWPI
NEWS 14
         JUl 19
         AUG 09
                 INSPEC enhanced with 1898-1968 archive
NEWS 15
                 ADISCTI Reloaded and Enhanced
         AUG 28
NEWS 16
                 CA(SM)/CAplus(SM) Austrian patent law changes
         AUG 30
NEWS 17
                 CA/CAplus enhanced with more pre-1907 records
NEWS 18
         SEP 11
NEWS 19
         SEP 21
                 CA/CAplus fields enhanced with simultaneous left and right
                 truncation
                 CA(SM)/CAplus(SM) display of CA Lexicon enhanced
NEWS 20
         SEP 25
                 CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS 21
         SEP 25
                 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine
NEWS 22
         SEP 25
```

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NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
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NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

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10773588

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* STN Columbus

FILE 'HOME' ENTERED AT 17:02:53 ON 26 SEP 2006

=> file reg

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION

0.63

0.63

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http://www.cas.org/ONLINE/UG/regprops.html

Uploading C:\Documents and Settings\brobinson1\My Documents\stnweb\Queries\6767e.str

STRUCTURE UPLOADED

Uploading C:\Documents and Settings\brobinson1\My Documents\stnweb\Queries\6767a.str

STRUCTURE UPLOADED L2

=> d 12

L2 HAS NO ANSWERS

L2STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 12

SAMPLE SEARCH INITIATED 17:06:24 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -12309 TO ITERATE

HEL CENTER LEVEL TO THE PURPOSE OF THE PROPERTY OF THE PROPERT

16.2% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

239533 TO 252827

PROJECTED ANSWERS:

· 0 TO

L3

O SEA SSS SAM L2

=> s 12 full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 166.50 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y) /N or END:y FULL SEARCH INITIATED 17:06:28 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED -246888 TO ITERATE

100.0% PROCESSED 246888 ITERATIONS 163 ANSWERS

O ANSWERS

SEARCH TIME: 00.00.01

163 SEA SSS FUL L2

=> d his

(FILE 'HOME' ENTERED AT 17:02:53 ON 26 SEP 2006)

FILE 'REGISTRY' ENTERED AT 17:04:37 ON 26 SEP 2006

STRUCTURE UPLOADED L1

STRUCTURE UPLOADED L_2

L3 0 S L2

163 S L2 FULL L4

=> file hcaplus

COST IN U.S. DOLLARS

SINCE FILE TOTAL

> ENTRY SESSION

FULL ESTIMATED COST

167.82 168.45

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This file contains CAS Registry Numbers for easy and accurate

substance identification.

=> s 14

L5

7 L4

=> file reg

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL

ENTRY

SESSION

4 ANSWERS

2.53 170.98

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http://www.cas.org/ONLINE/UG/regprops.html

Uploading C:\Documents and Settings\brobinson1\My Documents\stnweb\Queries\6767e.str

STRUCTURE UPLOADED L6

=> d 16

L6 HAS NO ANSWERS

L6

STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRÎNT *

Structure attributes must be viewed using STN Express query preparation.

=> s 16

SAMPLE SEARCH INITIATED 17:08:02 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -

4265 TO ITERATE

46.9% PROCESSED

2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:

ONLINE **COMPLETE**

BATCH

COMPLETE

PROJECTED ITERATIONS:

81384 TO 89216

PROJECTED ANSWERS:

4 TO

345

1.7

4 SEA SSS SAM L6

=> s 16 full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 166.50 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y FULL SEARCH INITIATED 17:08:07 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 87152 TO ITERATE

100.0% PROCESSED 87152 ITERATIONS

202 ANSWERS

SEARCH TIME: 00.00.01

1.8

202 SEA SSS FUL L6

=> file hcaplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY 167.38 SESSION 338.36

FULL ESTIMATED COST

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=> s 18

L9

7 L8

=> d his

(FILE 'HOME' ENTERED AT 17:02:53 ON 26 SEP 2006)

FILE 'REGISTRY' ENTERED AT 17:04:37 ON 26 SEP 2006

L1 STRUCTURE UPLOADED

L2 STRUCTURE UPLOADED

L3 0 S L2

L4 163 S L2 FULL

FILE 'HCAPLUS' ENTERED AT 17:06:37 ON 26 SEP 2006

Updated Search

L5 7 S L4

FILE 'REGISTRY' ENTERED AT 17:06:52 ON 26 SEP 2006

L6 STRUCTURE UPLOADED

L7 4 S L6

L8 202 S L6 FULL

FILE 'HCAPLUS' ENTERED AT 17:08:15 ON 26 SEP 2006

L9 7 S L8

=> s 15 not 19

L10 0 L5 NOT L9

1 2 3 4 5 6 7 8 9 10 11 14 15 16 17 18

chain bonds:

6-18 14-19 16-20 23-24

ring bonds:

1-2 1-6 2-3 2-11 3-4 3-7 4-5 5-6 7-8 8-9 9-10 10-11 14-15 14-18 15-16 16-17 17-18

exact/norm bonds:

1-2 1-6 2-3 2-11 3-4 3-7 4-5 5-6 6-18 7-8 8-9 9-10 10-11 14-15 14-18 14-19 15-16 16-17

16-20 17-18 23-24

isolated ring systems:

containing 1: 14:

G1:C,N

G2:[*1],[*2],[*3],[*4],[*5]

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLAS\$20:CLAS\$22:CLAS\$23:CLAS\$24:CLAS\$25:CLAS\$26:CLAS\$ 27:CLASS

chain nodes:

19 20

ring nodes:

1 2 3 4 5 6 7 8 9 10 11 14 15 16 17 18

chain bonds:

6-18 14-19 16-20

ring bonds:

1-2 1-6 2-3 2-11 3-4 3-7 4-5 5-6 7-8 8-9 9-10 10-11 14-15 14-18 15-16 16-17 17-18

exact/norm bonds:

1-2 1-6 2-3 2-11 3-4 3-7 4-5 5-6 6-18 7-8 8-9 9-10 10-11 14-15 14-18 14-19 15-16 16-17

16-20 .17-18

isolated ring systems:

containing 1: 14:

G1:C,N

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLAS\$20:CLAS\$

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Welcome to STN International! Enter x:x

LOGINID: ssspta1612bxr

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

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                 "Ask CAS" for self-help around the clock
NEWS
                 New STN AnaVist pricing effective March 1, 2006
NEWS
         FEB 27
                 CA/CAplus enhanced with 1900-1906 U.S. patent records
NEWS
         MAY 10
         MAY 11
                 KOREAPAT updates resume
NEWS
     5
                 Derwent World Patents Index to be reloaded and enhanced
         MAY 19
NEWS
                 IPC 8 Rolled-up Core codes added to CA/CAplus and
         MAY 30
NEWS
                 USPATFULL/USPAT2
                 The F-Term thesaurus is now available in CA/CAplus
         MAY 30
NEWS
      8
                 The first reclassification of IPC codes now complete in
NEWS
      9
         JUN 02
                 INPADOC
                 TULSA/TULSA2 reloaded and enhanced with new search and
NEWS 10
         JUN 26
                 and display fields
                 Price changes in full-text patent databases EPFULL and PCTFULL
NEWS 11
         JUN 28
                 CHEMSAFE reloaded and enhanced
NEWS 12
         JUl 11
                 FSTA enhanced with Japanese patents
NEWS 13
         JUl 14
                 Coverage of Research Disclosure reinstated in DWPI
NEWS 14
         JUl 19
                 INSPEC enhanced with 1898-1968 archive
NEWS 15
         AUG 09
                 ADISCTI Reloaded and Enhanced
NEWS 16
         AUG 28
                 CA(SM)/CAplus(SM) Austrian patent law changes
NEWS 17
         AUG 30
                 CA/CAplus enhanced with more pre-1907 records
NEWS 18
         SEP 11
                 CA/CAplus fields enhanced with simultaneous left and right
NEWS 19
         SEP 21
                 truncation
                 CA(SM)/CAplus(SM) display of CA Lexicon enhanced
NEWS 20
         SEP 25
                 CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS 21
         SEP 25
                 CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine
NEWS 22
         SEP 25
              JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
              AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.
NEWS HOURS
              STN Operating Hours Plus Help Desk Availability
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X.25 communication option no longer available

For general information regarding STN implementation of IPC 8

NEWS LOGIN

NEWS IPC8

NEWS X25

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FILE 'HOME' ENTERED AT 14:27:05 ON 26 SEP 2006

=> file reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

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=>
Uploading C:\Documents and Settings\brobinson1\My Documents\stnweb\Queries\4545.str

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR

G1 C,N

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 14:30:23 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -1 TO ITERATE

100.0% PROCESSED

1 ITERATIONS

O ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

> BATCH **COMPLETE**

PROJECTED ITERATIONS:

1 TO

80

PROJECTED ANSWERS:

· 0 TO

L2

0 SEA SSS SAM L1

=> s l1 full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 166.50 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y) /N or END:y FULL SEARCH INITIATED 14:30:27 FILE 'REGISTRY' 26 TO ITERATE FULL SCREEN SEARCH COMPLETED -

100.0% PROCESSED

26 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

0 SEA SSS FUL L1 L3

Uploading C:\Documents and Settings\brobinson1\My Documents\stnweb\Queries\6767e.str

STRUCTURE UPLOADED

=> d 14

L4 HAS NO ANSWERS

Updated Search

STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s 14 SAMPLE SEARCH INITIATED 14:34:03 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED -4265 TO ITERATE

46.9% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

4 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE**

PROJECTED ITERATIONS:

81384 TO 89216

PROJECTED ANSWERS:

4 TO

L5

4 SEA SSS SAM L4

=> s 14 full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 166.50 U.S. DOLLARS DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y) /N or END:y FULL SEARCH INITIATED 14:34:08 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED -87152 TO ITERATE

100.0% PROCESSED 87152 ITERATIONS SEARCH TIME: 00.00.01

202 ANSWERS

338.49

202 SEA SSS FUL L4 L6

=> file hcaplus

COST IN U.S. DOLLARS

SINCE FILE ENTRY SESSION

338.28

FULL ESTIMATED COST

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=> s 16

L7

7 L6

=> d 17, ibib abs hitstr, 1-7

L7 ANSWER 1 OF 7 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2005:1021741 HCAPLUS

DOCUMENT NUMBER:

143:326234

TITLE:

Preparation of benzazepine derivatives as antagonists

of histamine H1 and H3

INVENTOR (S):

Bamford, Mark James; Heightman, Thomas Daniel; Wilson,

David Matthew; Witherington, Jason

PATENT ASSIGNEE(S):

Glaxo Group Limited, UK PCT Int. Appl., 84 pp.

SOURCE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT	KIN	D 1	DATE		APPLICATION NO. DATE							•					
WO 2005	WO 2005087746					A1 20050922				WO 2005-GB939					20050310		
W:	ΑE,	AG,	AL,	AM,	AT,	AU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,	
	CN,	CO,	CR,	CU,	CZ,	DΕ,	DK,	DM,	DΖ,	EC,	EE,	EG,	ES,	FΙ,	GB,	GD,	
	GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	KΡ,	KR,	ΚZ,	LC,	
	LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NΙ,	
	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,	SL,	SM,	
	SY,	ТJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,	ZA,	ZM,	zw
RW:	BW,	GH,	GM,	KE,	LS,	MW,	ΜZ,	NA,	SD,	SL,	SZ,	TZ,	ŬĠ,	ZM,	ZW,	AM,	
	ΑZ,	BY,	KG,	KZ,	MD,	RU,	TJ,	TM,	ΑT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	
	EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,	ıs,	IT,	LT,	LU,	MC,	NL,	PL,	PT,	
	RO,	SE,	SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	
	MR,	NE,	SN,	TD,	TG					•							
PRIORITY APPLN. INFO.:									GB 2	004-	5628			A 2	0040	312	
OTHER SOURCE(S):				MAR	PAT	143:	3262	34									

AB Title compds. I [R1 = (un) substituted cycloalkyl; R2 = aryl, heteroaryl, heterocycle, etc.; R3 = H, alkoxy, CN, etc.; n = 0-2] and their pharmaceutically acceptable salts, are prepared and disclosed as antagonists of histamine H1 and H3. Thus, e.g., II was prepared by coupling of 3-cyclobutyl-7-(1-piperazinyl)-2,3,4,5-tetrahydro-1H-3-benzazepine (preparation given) with 3-bromobenzonitrile. The activity of I was evaluated in the histamine H3 functional antagonist assay and selected compds. of the invention displayed a pKb in the range of >6.5 and >9.0. I as antagonists of histamine H1 and H3 should prove useful in the treatment of neurol. diseases. Pharmaceutical compns. comprising I are disclosed.

IT 865111-69-9P
 RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP

II

preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of benzazepine derivs. as antagonists of histamine H1 and H3) RN 865111-69-9 HCAPLUS

CN 2-Oxazolidinone, 3-(3-cyclobutyl-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-5-(hydroxymethyl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

TT 865110-81-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of benzazepine derivs. as antagonists of histamine H1 and H3)

RN 865110-81-2 HCAPLUS

CN Benzonitrile, 4-[[(5R)-3-(3-cyclobutyl-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-2-oxo-5-oxazolidinyl]methoxy]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT 865111-76-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of benzazepine derivs. as antagonists of histamine H1 and H3)

RN 865111-76-8 HCAPLUS

CN 2-Oxazolidinone, 3-(3-cyclobutyl-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-5-[[(methylsulfonyl)oxy]methyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT:

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 2 OF 7 HCAPLUS COPYRIGHT 2006 ACS on STN

3

ACCESSION NUMBER: 2005:260064 HCAPLUS

DOCUMENT NUMBER: 142:336347

TITLE: Preparation of substituted quinolones and derivatives

thereof as antibacterial agents

INVENTOR(S): Hagen, Susan Elizabeth; Josyula, Vara Prasad Venkata

Nagendra

PATENT ASSIGNEE(S): Warner-Lambert Company LLC, USA

SOURCE: PCT Int. Appl., 104 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE						
WO 2005026161	A1	20050324	WO 2004-IB2894	20040906						
W: AE, A	3, AL, AM, A	T, AU, AZ,	BA, BB, BG, BR, BW,	BY, BZ, CA, CH,						
CN, C	CR, CU, C	Z, DE, DK,	DM, DZ, EC, EE, EG,	ES, FI, GB, GD,						
GE, G	H, GM, HR, H	U, ID, IL,	IN, IS, JP, KE, KG,	KP, KR, KZ, LC,						
LK, L	R, LS, LT, L	U, LV, MA,	MD, MG, MK, MN, MW,	MX, MZ, NA, NI,						
NO, N	Z, OM, PG, P	H, PL, PT,	RO, RU, SC, SD, SE,	SG, SK, SL, SY,						
TJ, T	1, TN, TR, T	T, TZ, UA,	UG, US, UZ, VC, VN,	YU, ZA, ZM, ZW						
RW: BW, G	I, GM, KE, L	S, MW, MZ,	NA, SD, SL, SZ, TZ,	UG, ZM, ZW, AM,						
AZ, B	, KG, KZ, M	ID, RU, TJ,	TM, AT, BE, BG, CH,	CY, CZ, DE, DK,						
EE, E	S, FI, FR, G	B, GR, HU,	IE, IT, LU, MC, NL,	PL, PT, RO, SE,						
SI, S	K, TR, BF, B	BJ, CF, CG,	CI, CM, GA, GN, GQ,	GW, ML, MR, NE,						
SN, T	O, TG									
US 2005070523	A1	20050331	US 2004-931400	20040901						
CA 2539160	AA	20050324	CA 2004-2539160	20040906						
EP 1670793	A1	20060621	EP 2004-769293	20040906						
R: AT, B	E, CH, DE, D	K, ES, FR,	GB, GR, IT, LI, LU,	NL, SE, MC, PT,						
IE, S	I, FI, RO, C	Y, TR, BG,	CZ, EE, HU, PL, SK							
PRIORITY APPLN. IN	70.:		US 2003-503415P	P 20030916						
			WO 2004-IB2894	W 20040906						
OTHER SOURCE(S): GI	MARPA	AT 142:33634	17							

AB Title compds. I [Z2 = aminocarbonyl, carbonylamino, CN; either D = N, E =

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C, F = CH or D = CH, E = N, F = CH2 if --- is absent; J, K, Q =
     (un) substituted alkyl, N with provisions; n = 0-2; at least one of W, X, Y
     = NP; P = substituted quinolone] are prepared For instance, II is prepared
     from 8-chloro-1-cyclopropyl-6,7-difluoro-1,4-dihydro-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid boron difluoride chelate and
     N-[2-oxo-3-(2,3,4,5-tetrahydro-1H-benzo(c)azepin-7-yl)oxazolidin-5-
     ylmethyl]acetamide to give an intermediate borate ester which is converted
     to the final product upon treatment with Et3N, water at reflux for 18 h.
     II has MIC 1 \mug/mL against E. Faecalis and 0.06 \mug/mL against S.
     aureus. I are useful for the treatment of bacterial infections.
    848194-15-0P, 7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-
     1,2,4,5-tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6-fluoro-8-methoxy-5-
     methyl-4-oxo-1,4-dihydroquinoline-3-carboxylic acid 848194-17-2P
      7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6-fluoro-8-methoxy-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid 848194-18-3P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-(2,4-difluorophenyl)-6-fluoro-4-oxo-1,4-
     dihydro-[1,8]naphthyridine-3-carboxylic acid 848194-19-4P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6-fluoro-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid 848194-20-7P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-8-chloro-1-cyclopropyl-6-fluoro-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid 848194-21-8P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6-fluoro-5-methyl-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid 848194-22-9P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6,8-difluoro-4-oxo-1,4-
     dihydroquinoline-3-carboxylic acid 848194-24-1P,
     7-[7-[5-(Acetylaminomethyl)-2-oxooxazolidin-3-yl]-1,2,4,5-
     tetrahydrobenzo[d]azepin-3-yl]-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydro-
     [1,8]naphthyridine-3-carboxylic acid
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
     (Uses)
        (preparation of substituted quinolones and derivs. thereof as antibacterial
        agents)
     848194-15-0 HCAPLUS
RN
     3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-
CN
     oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6-
     fluoro-1,4-dihydro-8-methoxy-5-methyl-4-oxo- (9CI) (CA INDEX NAME)
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RN 848194-17-2 HCAPLUS

CN 3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6-

fluoro-1,4-dihydro-8-methoxy-4-oxo- (9CI) (CA INDEX NAME)

848194-18-3 HCAPLUS RN

1,8-Naphthyridine-3-carboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-CN oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-(2,4difluorophenyl)-6-fluoro-1,4-dihydro-4-oxo- (9CI) (CA INDEX NAME)

AcNH-CH2

RN848194-19-4 HCAPLUS

3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-CN oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6fluoro-1,4-dihydro-4-oxo- (9CI) (CA INDEX NAME)

RN848194-20-7 HCAPLUS

3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-CN oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-8-chloro-1cyclopropyl-6-fluoro-1,4-dihydro-4-oxo- (9CI) (CA INDEX NAME)

RN 848194-21-8 HCAPLUS

CN 3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6-fluoro-1,4-dihydro-5-methyl-4-oxo-(9CI) (CA INDEX NAME)

RN 848194-22-9 HCAPLUS

CN 3-Quinolinecarboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6,8-difluoro-1,4-dihydro-4-oxo- (9CI) (CA INDEX NAME)

RN 848194-24-1 HCAPLUS

CN 1,8-Naphthyridine-3-carboxylic acid, 7-[7-[5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo- (9CI) (CA INDEX NAME)

IT 848194-16-1, N-[2-0xo-3-(2,3,4,5-tetrahydro-1H-benzo[d]azepin-7-

yl)oxazolidin-5-ylmethyl]acetamide

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of substituted quinolones and derivs. thereof as antibacterial agents)

RN 848194-16-1 HCAPLUS

CN Acetamide, N-[[2-oxo-3-(2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 7 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2004:681569 HCAPLUS

DOCUMENT NUMBER:

141:207197

TITLE:

Preparation of N-substituted tricyclic oxazolidinones

as antibacterial agents.

INVENTOR(S):

Chupak, Louis Stanley; Kaneko, Takushi; Josyula, Vara

Prasad Venkata Nagendra; Jiao, Wenhua

PATENT ASSIGNEE(S):

Warner-Lambert Company LLC, USA

SOURCE:

PCT Int. Appl., 162 pp.

DOCUMENT TYPE:

CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.			KIN	D :	DATE		APPLICATION NO.					DATE					
					-								 -				
WO 2004069245			A1		2004	0819	1	WO 2	004-		20040127						
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	ΒZ,	CA,	CH,
		CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FI,	GB,	GD,
		GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KΕ,	KG,	KΡ,	KR,	KZ,	LC,
		LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,	NI
	RW:	BW,	GH,	GM,	ΚE,	LS,	MW,	ΜZ,	SD,	SL,	SZ,	TZ,	ŪĠ,	ZM,	ZW,	AT,	BE,
		BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,	ΙT,	LU,
		MC,	NL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	ВJ,	CF,	CG,	CI,	CM,	GA,	GN,

GQ, GW, ML, MR, NE, SN, TD, TG CA 2514241 20040819 CA 2004-2514241 20040127 AA 20051116 EP 1594495 **A1** EP 2004-705475 20040127 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK 20060110 BR 2004-7335 20040127 BR 2004007335 Α JP 2006516990 **T2** 20060713 JP 2006-502378 20040127 20051215 US 2004-772860 20040206 US 2005277630 **A1** US 2003-445909P 20030207 PRIORITY APPLN. INFO .: WO 2004-IB231 20040127

OTHER SOURCE(S):

MARPAT 141:207197

GI

AB Title compds. I [A = O, NH, S; B = COR1, CSR1, heterocyclo, etc.; R1 = H, alkyl, cycloalkyl, etc.; either D is N, E is C, and F = CH when "----" is a bond, or D = CH, E = N, and F = CH2 when "----" is absent (sic); P = tricyclic ring with provisos] and their pharmaceutically acceptable salts and formulations were prepared For example, condensation of hydrazine and dimethylaminomethylene II afforded oxazolidinone III in 60% yield. In H. influenzae (HI3542) min. inhibitory concentration (MIC) assays, 8-examples of compds. I exhibited MIC values ranging from 4->64 μ g/mL, e.g., the MIC value of oxazolidinone III was 8 μ g/mL. Compds. I are claimed useful for the treatment of bacterial infections.

IT 741253-96-3P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of N-substituted tricyclic oxazolidinones as antibacterial agents.)

RN 741253-96-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-[2-[(dimethylamino)methylene]-1,2,4,5-tetrahydro-3,3-dioxido-1-oxo-3-benzothiepin-7-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

IT 740842-28-8P 741253-88-3P 741253-89-4P

741253-92-9P 741254-17-1P 741254-18-2P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of N-substituted tricyclic oxazolidinones as antibacterial agents.)

RN 740842-28-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 741253-88-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-1-oxo-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741253-89-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3,3-dioxido-1-oxo-3-

benzothiepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741253-92-9 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,3,4,5-tetrahydro-5-oxo-2-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-17-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-5-oxo-4-(4-pyridinylmethylene)-1-benzoxepin-8-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741254-18-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-[(dimethylamino)methylene]-2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Updated Search

Absolute stereochemistry.

Double bond geometry unknown.

IT 741254-27-3P 741254-38-6P 741254-39-7P

741254-40-0P 741254-41-1P 741254-43-3P

741254-55-7P 741254-56-8P 741254-57-9P

741254-58-0P 741254-60-4P 741254-61-5P

741254-62-6P 741254-63-7P 741254-64-8P

741254-65-9P 741254-66-0P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-substituted tricyclic oxazolidinones as antibacterial agents.)

THE SECOND OF THE STREET SECOND SECON

RN 741254-27-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-(4-bromo-2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-38-6 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 741254-39-7 HCAPLUS

CN Butanoic acid, [(5R)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-5-oxazolidinyl]methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-40-0 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-41-1 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-43-3 HCAPLUS

CN Butanoic acid, [(5R)-2-oxo-3-(2,3,4,5-tetrahydro-2-oxo-1H-1-benzazepin-8-yl)-5-oxazolidinyl]methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-55-7 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(1,3,4,5-tetrahydro-5-oxo-2-benzothiepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-56-8 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(1,3,4,5-tetrahydro-5-oxo-2-benzothiepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-57-9 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(1,3,4,5-tetrahydro-5-oxo-2-benzothiepin-8-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-58-0 HCAPLUS

CN 1-Benzoxepin-4-carbodithioic acid, 8-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-2,3,4,5-tetrahydro-5-oxo-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-60-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-(4-fluorobenzoyl)-2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-61-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-5-oxo-4-(4-pyridinylcarbonyl)-1-benzoxepin-8-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-62-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-(4-benzoyl-2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-63-7 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-4-(5-isoxazolylcarbonyl)-5-oxo-1-benzoxepin-8-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-64-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-5-oxo-4-(1-oxopropyl)-1-benzoxepin-8-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-65-9 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-4-[(5-methyl-3-isoxazolyl)carbonyl]-5-oxo-1-benzoxepin-8-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741254-66-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-(2-furanylcarbonyl)-2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L7 ANSWER 4 OF 7 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2004:681568 HCAPLUS

DOCUMENT NUMBER:

141:190784

TITLE:

Preparation of N-substituted bicyclic oxazolidinones

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as antibacterial agents.

GI

INVENTOR(S): Chupak, Louis Stanley; Kaneko, Takushi; Josyula, Vara

Prasad Venkata Nagendra; Pettersson, Martin Youngjin; Lall, Manjinder Singh; Hagen, Susan Elizabeth; Boyer,

Frederick Earl, Jr.

PATENT ASSIGNEE(S): Warner-Lambert Company LLC, USA

SOURCE: PCT Int. Appl., 131 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE
WO 2004069244	A1 20040819	WO 2004-IB209	20040127
W: AE, AG, AL,	AM, AT, AU, AZ,	BA, BB, BG, BR, BW,	BY, BZ, CA, CH,
CN, CO, CR,	CU, CZ, DE, DK,	DM, DZ, EC, EE, EG,	ES, FI, GB, GD,
GE, GH, GM,	HR, HU, ID, IL,	IN, IS, JP, KE, KG,	KP, KR, KZ, LC,
LK, LR, LS,	LT, LU, LV, MA,	MD, MG, MK, MN, MW,	MX, MZ, NA, NI
RW: BW, GH, GM,	KE, LS, MW, MZ,	SD, SL, SZ, TZ, UG,	ZM, ZW, AT, BE,
BG, CH, CY,	CZ, DE, DK, EE,	ES, FI, FR, GB, GR,	HU, IE, IT, LU,
MC, NL, PT,	RO, SE, SI, SK,	TR, BF, BJ, CF, CG,	CI, CM, GA, GN,
GQ, GW, ML,	MR, NE, SN, TD,	TG	
CA 2515269	AA 20040819	CA 2004-2515269	20040127
EP 1594494	A1 20051116	EP 2004-705472	20040127
R: AT, BE, CH,	DE, DK, ES, FR,	GB, GR, IT, LI, LU,	NL, SE, MC, PT,
IE, SI, LT,	LV, FI, RO, MK,	CY, AL, TR, BG, CZ,	EE, HU, SK
BR 2004007304	A 20060110	BR 2004-7304	20040127
		JP 2006-502372	
US 2004224939	A1 20041111	US 2004-773588	20040205
PRIORITY APPLN. INFO.:		US 2003-445957P	P 20030207
		WO 2004-IB209	W 20040127
OTHER SOURCE(S):	MARPAT 141:1907	84	

III

P = E $CH_2 - A - B$ $CH_2 - A - B$ $CH_2 - NH - COCH_3$ $CH_2 - NH - COCH_3$

AB Title compds. I [A = O, NH, S; B = COR1, CSR1, heterocyclo, etc.; R1 = H, alkyl, cycloalkyl, etc.; either D is N, E is C, and F = CH when "----" is a bond, or D = CH, E = N, and F = CH2 when "----" is absent (sic); P = bicyclic ring, e.g., benzo[b] cycloheptanones, homochromanones, homothiochromanones, etc.] and their pharmaceutically acceptable salts and formulations were prepared For example, CrO3/Ac2O mediated oxidation of benzocycloheptane II, e.g., prepared from 1-benzouberone in 5-steps, afforded oxazolidinone III in 14% yield. In H. influenzae (HI3542) min. inhibitory concentration (MIC) assays, 15-examples of compds. I exhibited MIC values ranging from 2->64 μ g/mL, e.g., the MIC value of oxazolidinone III was 8 μ g/mL. Compds. I are claimed useful for the treatment of bacterial infections.

IT 444587-84-2P 444588-27-6P 648876-60-2P 740842-17-5P 740842-18-6P 740842-19-7P 740842-20-0P 740842-21-1P 740842-23-3P 740842-24-4P 740842-25-5P 740842-26-6P 740842-28-8P 740843-01-0P 740843-02-1P 740843-03-2P 740843-04-3P 740843-05-4P

740843-07-6P 740843-10-1P 740843-13-4P 740843-14-5P 740843-15-6P 740843-19-0P

740843-20-3P 740843-13-6P 740843-13-6P 740843-23-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of N-substituted bicyclic oxazolidinones as antibacterial agents.)

RN 444587-84-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 444588-27-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 648876-60-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-1-benzazepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-17-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-18-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-19-7 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6,7-dihydro-5H-benzocyclohepten-3-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740842-20-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-21-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-23-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740842-24-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6-bromo-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-25-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-26-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1,1-dioxido-5-oxo-1-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-28-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 740843-01-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-02-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(4-pyridinylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-03-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(phenylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-04-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(4-fluorophenyl)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-05-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(3-thienylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-07-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(3-furanylmethylene)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-10-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-2-benzazepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-13-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3-benzoxepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-14-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1-benzoxepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740843-15-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,3,4,5-tetrahydro-2-benzoxepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-19-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,3,4,5-tetrahydro-2-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-20-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-21-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6,6-difluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-23-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-3-methyl-1H-3-benzazepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT 740842-32-4P 740842-33-5P 740842-34-6P 740842-35-7P 740842-37-9P 740842-39-1P 740842-45-9P 740842-46-0P 740842-47-1P 740842-48-2P 740842-49-3P 740842-53-9P 740842-54-0P 740842-55-1P 740842-56-2P 740842-58-4P 740842-59-5P 740842-60-8P 740842-61-9P 740842-65-3P 740842-67-5P 740842-68-6P 740842-90-4P 740842-92-6P 740842-94-8P 740842-96-0P 740842-99-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of N-substituted bicyclic oxazolidinones as antibacterial agents.)

RN 740842-32-4 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 740842-33-5 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-34-6 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-35-7 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

RN 740842-37-9 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA: INDEX NAME)

Absolute stereochemistry.

RN 740842-39-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-45-9 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-46-0 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-47-1 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-48-2 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-49-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-hydroxy-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740842-53-9 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-54-0 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-55-1 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 740842-56-2 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-58-4 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-59-5 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-60-8 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$0 \longrightarrow 0 \longrightarrow 0$$

RN 740842-61-9 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-65-3 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-67-5 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzothiepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CAINDEX NAME)

Absolute stereochemistry.

RN 740842-68-6 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1,1-dioxido-5-oxo-1-benzothiepin-8-yl)-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-70-0 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-5-oxo-1-benzoxepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740842-90-4 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 1,2,4,5-tetrahydro-7-[(5R)-5-(hydroxymethyl)-2-oxo-3-oxazolidinyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-92-6 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 1,2,4,5-tetrahydro-7-[(5R)-5-[[(methylsulfonyl)oxy]methyl]-2-oxo-3-oxazolidinyl]-, 1,1-dimethylethylester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-94-8 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5R)-5-(azidomethyl)-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, 1,1-dimethylethyl ester (9CI) (CA

INDEX NAME)

Absolute stereochemistry.

RN 740842-96-0 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5S)-5-(aminomethyl)-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-99-3 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L7 ANSWER 5 OF 7 HCAPLUS COPYRIGHT 2006 ACS on STN

ACCESSION NUMBER:

2004:675745 HCAPLUS

DOCUMENT NUMBER:

141:207196

TITLE:

Preparation of tricyclyl-substituted oxazolidinones

and related compounds as antibacterial agents

INVENTOR(S): Chupak, Louis Stanley; Kaneko, Takushi; Josyula, Vara

Prasad Venkata Nagendra; Kim, Ji-Young; Choy, Allison Laura; Hagen, Susan Elizabeth; Boyer, Frederick Earl,

Jr.

PATENT ASSIGNEE(S): Warner-Lambert Company LLC, USA

SOURCE: PCT Int. Appl., 311 pp.

CODEN: PIXXD2

DOCUMENT TYPE:

Patent English

LANGUAGE: Engli FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT				APPLICATION NO.	
	4069832	A2	20040819	WO 2004-IB237	
WO 200	4069832	· A3	20041021		
₩:	AE, AG, AL	, AM, AT,	AU, AZ,	BA, BB, BG, BR, BW, B	Y, BZ, CA, CH,
•	CN, CO, CR	, CU, CZ,	DE, DK,	DM, DZ, EC, EE, EG, E	S, FI, GB, GD,
	GE, GH, GM	, HR, HU,	ID, IL,	IN, IS, JP, KE, KG, K	P, KR, KZ, LC,
	LK. LR. LS	LT. LU.	LV, MA,	MD, MG, MK, MN, MW, M	X, MZ, NA, NI
RW	•			SD, SL, SZ, TZ, UG, Z	•
				ES, FI, FR, GB, GR, H	
	•			TR, BF, BJ, CF, CG, C	
	GO, GW, ML				
CA 251				CA 2004-2515311	20040127
				EP 2004-705476	
R:	AT. BE. CH	. DE. DK.	ES. FR.	GB, GR, IT, LI, LU, N	L. SE. MC. PT.
	•			CY, AL, TR, BG, CZ, E	
BR 200				BR 2004-7252	•
				JP 2006-502379	
				US 2004-774241	
PRIORITY AP		***	20031223	US 2003-445821P	
INIONIII AI				WO 2004-IB237	
OTHER SOURC	E(S):	MARPAT	141:2071		, 20040127

AB Title compds. I [wherein A = O, NH, S; B = COR1, CSR1, heterocyclyl(carbonyl), heteroaryl(carbonyl); D = N, C, CH; E = C, N; F = CH, CH2; P = (un)substituted tri(hetero)cyclyl; R1 = H, (cyclo)alkyl(thio), (cyclo)alkoxy, (cycloalkyl)amino, (di)alkylamino; and pharmaceutically acceptable salts thereof] were prepared For example, (S)-N-[3-(6-dimethylaminomethylene-5-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-2-oxooxazolidin-5-ylmethyl]acetamide was cyclized with NH2NH2•H2O in EtOH to give the diazabenzoazulene II (67%). The

latter exhibited antibacterial activity against an assortment of Gram-neg. (MIC ranging from 2 µg/mL to >64 µg/mL), Gram-pos. (MIC ranging from $0.125 \mu q/mL$ to $0.5 \mu q/mL$), and drug resistant (MIC ranging from 0.25μg/mL to 16 μg/mL) organisms. Thus, I and their pharmaceutically acceptable compns. are useful as antibacterial agents. 740842-23-3P 740842-24-4P 740842-46-0P, (R)-Methanesulfonic acid [2-oxo-3-(5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl ester 740842-49-3P 740843-02-1P 740843-04-3P 740843-05-4P 741721-29-9P, N-[[(S)-3-(4-Fluoro-5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide 741721-36-8P, N-[[(S)-3-(1-Fluoro-5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide 741721-42-6P, N-[[(S)-3-(3-Fluoro-5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide 741721-48-2P, N-[[(S)-3-(1,4-Difluoro-5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide 741721-57-3P, N-[[(S)-2-0xo-3-[9-0xo-6,7,8,9-tetrahydro-5Hcyclohepta[b]pyridin-3-yl]oxazolidin-5-yl]methyl]acetamide 741721-68-6P 741721-72-2P 741721-76-6P 741721-78-8P 741721-82-4P 741721-85-7P 741721-98-2P, [[(S)-2-0xo-3-(5-0xo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl]carbamic acid tert-butyl ester 741722-00-9P 741723-35-3P, (R)-5-(Isoxazol-3yloxymethyl)-3-(5-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2yl)oxazolidin-2-one 741723-37-5P 741723-40-0P, (R) -3-(5-Oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-5-[[(pyridin-2-yl)-5-]]yl)oxy]methyl]oxazolidin-2-one 741723-41-1P, 1-[[(S)-2-0xo-3-(5-0xo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2yl)oxazolidin-5-yl]methyl]-1H-pyridin-2-one 741723-42-2P 741723-45-5P 741723-84-2P 741723-88-6P RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (antibacterial agent; preparation of tricyclyl-substituted oxazolidinones and related compds. as antibacterial agents) 740842-23-3 HCAPLUS RN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-CN 2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-24-4 HCAPLUS
CN Acetamide, N-[[(5S)-3-(6-bromo-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-46-0 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-49-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-hydroxy-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-02-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(4-pyridinylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-04-3 .HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(4-fluorophenyl)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 740843-05-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(3-thienylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-29-9 HCAPLUS

CN Acetamide, N-[[(5S)-3-(4-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-36-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-(1-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-42-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-(3-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-48-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-(1,4-difluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741721-57-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-9-oxo-5H-cyclohepta[b]pyridin-3-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN · 741721-68-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-1-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

RN 741721-72-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-3-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-76-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-1,4-difluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-78-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-[8-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-9-oxo-5H-cyclohepta[b]pyridin-3-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-82-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-4-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

RN 741721-85-7 HCAPLUS

CN Acetamide, N-[[(5S)-3-(4-fluoro-6,7,8,9-tetrahydro-5-hydroxy-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-98-2 HCAPLUS

CN Carbamic acid, [[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-00-9 HCAPLUS

CN Carbamic acid, [[(5S)-3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-,
1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-35-3 HCAPLUS

CN 2-Oxazolidinone, 5-[(3-isoxazolyloxy)methyl]-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-37-5 HCAPLUS

CN 2-Oxazolidinone, 3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-5-[(3-isoxazolyloxy)methyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-40-0 HCAPLUS

CN 2-Oxazolidinone, 5-[(2-pyridinyloxy)methyl]-3-(6,7,8,9-tetrahydro-5-oxo-5H-

benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-41-1 HCAPLUS

CN 2(1H)-Pyridinone, 1-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-42-2 HCAPLUS

CN 2-Oxazolidinone, 3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-5-[(2-pyridinyloxy)methyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-45-5 HCAPLUS

CN 2(1H)-Pyridinone, 1-[[(5S)-3-[6-[(dimethylamino)methylene]-6,7,8,9-

tetrahydro-5-oxo-5H-benzocyclohepten-2-y1]-2-oxo-5-oxazolidinyl]methyl](9CI) (CA INDEX NAME)

Absolute stereochemistry.
Double bond geometry unknown.

RN 741723-84-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(3-cyanophenyl)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

'RN 741723-88-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(1,3-benzodioxol-5-ylmethylene)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

IT 740842-19-7P, N-[[(S)-3-(8,9-Dihydro-7H-benzocyclohepten-2-yl)-2oxooxazolidin-5-yl]methyl]acetamide 740843-03-2P 741721-86-8P, N-[[(S)-3-(4-Fluoro-8,9-dihydro-7H-benzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide 741722-91-8P 741722-94-1P 741723-36-4P 741723-50-2P, Cyclopentanecarboxylic acid N-[[(S)-2-oxo-3-(5-oxo-6,7,8,9-tetrahydro-5Hbenzocyclohepten-2-yl)oxazolidin-5-yl]methyl]amide 741723-82-0P 741723-83-1P 741723-86-4P 741723-91-1P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (antibacterial agent; preparation of tricyclyl-substituted oxazolidinones and related compds. as antibacterial agents) RN 740842-19-7 HCAPLUS CN Acetamide, N-[[(5S)-3-(6,7-dihydro-5H-benzocyclohepten-3-yl)-2-oxo-5oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-03-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(phenylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-86-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-(1-fluoro-6,7-dihydro-5H-benzocyclohepten-3-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-91-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(2-thiazolylmethylene)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741722-94-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[(1-methyl-1H-pyrrol-2-yl)methylene]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl](9CI) (CA INDEX NAME)

Absolute stereochemistry. Double bond geometry unknown.

RN 741723-36-4 HCAPLUS

CN 2-Oxazolidinone, 5-[(3-isoxazolyloxy)methyl]-3-(6,7,8,9-tetrahydro-5-hydroxy-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 741723-50-2 HCAPLUS

CN Cyclopentanecarboxamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-82-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[[4-[3-(dimethylamino)propoxy]phenyl]methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-83-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[[4-(2-hydroxyethoxy)phenyl]methylene]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-86-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[[4-[2-(diethylamino)ethoxy]phenyl]methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-91-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[[4-(methylsulfonyl)phenyl]methylene]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

TT 740842-17-5P, N-[[(S)-2-0xo-3-(9-0xo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl) oxazolidin-5-yl] methyl] acetamide 740842-18-6P, N-[[(S)-2-0xo-3-(5-0xo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl) oxazolidin-5-yl] methyl] acetamide 740842-20-0P, N-[[(S)-2-0xo-3-(7-0xo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl) oxazolidin-5-yl] methyl] acetamide

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740842-21-1P, N-[[(S)-2-0xo-3-(8-0xo-6,7,8,9-tetrahydro-5H-
benzocyclohepten-2-yl)oxazolidin-5-yl]methyl]acetamide
740842-32-4P, (R)-5-Hydroxymethyl-3-(9-oxo-6,7,8,9-tetrahydro-5H-
benzocyclohepten-2-yl)oxazolidin-2-one 740842-33-5P,
(R)-Methanesulfonic acid [2-oxo-3-(9-oxo-6,7,8,9-tetrahydro-5H-
benzocyclohepten-2-yl)oxazolidin-5-yl]methyl ester 740842-34-6P,
(R)-5-Azidomethyl-3-(9-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-
yl)oxazolidin-2-one 740842-35-7P, (S)-5-Aminomethyl-3-(9-oxo-
6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-2-one
740842-37-9P, N-(2,4-Dimethoxybenzyl)-N-[[(S)-2-oxo-3-(6,7,8,9-
tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-5-yl]methyl]acetamide
740842-39-1P, N-[[(S)-2-0xo-3-(6,7,8,9-tetrahydro-5H-
benzocyclohepten-2-yl)oxazolidin-5-yl]methyl]acetamide
740842-45-9P, (R)-5-Hydroxymethyl-3-(5-oxo-6,7,8,9-tetrahydro-5H-
benzocyclohepten-2-yl)oxazolidin-2-one 740842-47-1P,
(R) -5-Azidomethyl-3-(5-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-
yl)oxazolidin-2-one 740842-48-2P, (S)-5-Aminomethyl-3-(5-oxo-
\hbox{\tt 6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)} \ oxazolid in \hbox{\tt -2-one}
740842-58-4P, (R)-5-Hydroxymethyl-3-(8-oxo-6,7,8,9-tetrahydro-5H-
benzocyclohepten-2-yl)oxazolidin-2-one 740842-59-5P,
Methanesulfonic acid [(R)-2-oxo-3-(8-oxo-6,7,8,9-tetrahydro-5H-
benzocyclohepten-2-yl)oxazolidin-5-yl]methyl ester 740842-60-8P,
(R) -5-Azidomethyl-3-(8-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-
yl) oxazolidin-2-one 740842-61-9P, (S)-5-Aminomethyl-3-(8-oxo-
6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-2-one
740842-65-3P, N-(2,4-Dimethoxybenzyl)-N-[[(S)-3-(6-oxo-6,7,8,9-
tetrahydro-5H-benzocyclohepten-2-yl)-2-oxooxazolidin-5-yl]methyl]acetamide
740843-01-0P.741721-11-9P 741721-23-3P,
(R)-5-Hydroxymethyl-3-(6-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-
yl)oxazolidin-2-one 741721-24-4P, (R)-5-Methanesulfonic acid
[2-oxo-3-(6-oxo-6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-5-
yl]methyl ester 741721-25-5P, (R)-5-Azidomethyl-3-(6-oxo-6,7,8,9-
tetrahydro-5H-benzocyclohepten-2-yl)oxazolidin-2-one 741721-65-3P
741721-66-4P 741721-67-5P 741721-96-0P
741722-39-4P 741722-43-0P 741722-44-1P
741722-46-3P 741722-48-5P 741722-50-9P
741722-52-1P 741722-54-3P 741722-57-6P
741722-58-7P 741722-60-1P 741722-63-4P
741722-64-5P 741722-67-8P 741722-68-9P
741722-70-3P 741722-72-5P 741722-74-7P
741722-76-9P 741722-79-2P 741722-80-5P
741722-82-7P 741722-83-8P 741722-85-0P
741722-87-2P 741722-93-0P 741723-33-1P
741723-49-9P 741723-52-4P 741723-54-6P
741723-56-8P 741723-58-0P 741723-60-4P
741723-62-6P 741723-64-8P 741723-66-0P
741723-68-2P 741723-70-6P 741723-72-8P
741723-73-9P 741723-74-0P 741723-75-1P
742101-55-9P 742101-56-0P
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
   (intermediate; preparation of tricyclyl-substituted oxazolidinones and
   related compds. as antibacterial agents)
740842-17-5 HCAPLUS
Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-
2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)
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Absolute stereochemistry.

RN

CN

RN 740842-18-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-20-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN. 740842-21-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 740842-32-4 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-33-5 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-34-6 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-35-7 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-9-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

RN 740842-37-9 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-39-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-45-9 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 740842-47-1 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-48-2 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-58-4 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 740842-59-5 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-60-8 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740842-61-9 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-8-oxo-5H-benzocyclohepten-2-yl)-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

RN 740842-65-3 HCAPLUS

CN Acetamide, N-[(2,4-dimethoxyphenyl)methyl]-N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 740843-01-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741721-11-9 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6-bromo-6,7,8,9-tetrahydro-7-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741721-23-3 HCAPLUS

CN 2-Oxazolidinone, 5-(hydroxymethyl)-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-24-4 HCAPLUS

CN 2-Oxazolidinone, 5-[[(methylsulfonyl)oxy]methyl]-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-25-5 HCAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-(6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl)-, (5R)- (9CI) (CA INDEX NAME)

RN 741721-65-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-[9-[[(1,1-dimethylethyl)dimethylsilyl]oxy]-6,7,8,9-tetrahydro-5H-cyclohepta[b]pyridin-3-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-66-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-9-[(tetrahydro-2H-pyran-2-yl)oxy]-5H-cyclohepta[b]pyridin-3-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-67-5 HCAPLUS

Updated Search

CN Acetamide, N-[[(5S)-2-oxo-3-(6,7,8,9-tetrahydro-9-hydroxy-5H-cyclohepta[b]pyridin-3-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741721-96-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[5-[(dimethylamino)methylene]-6,7,8,9-tetrahydro-6-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741722-39-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[bis(methylthio)methylene]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-43-0 HCAPLUS

Updated Search

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(trifluoroacetyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-44-1 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6-benzoyl-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-46-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-(6-acetyl-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-48-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-[4-(trifluoromethoxy)benzoyl]-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-50-9 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(4-cyanobenzoyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-52-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(4-thiazolylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Updated Search

RN 741722-54-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-(5-isoxazolylcarbonyl)-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-57-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(3-furanylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-58-7 HCAPLUS

CN 3-Furancarboxamide, N-[[(5S)-3-[6-(3-furanylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-60-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[(4-methyl-1,2,3-thiadiazol-5-yl)carbonyl]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-63-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[(5-methyl-3-isoxazolyl)carbonyl]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-64-5 HCAPLUS

CN 3-Isoxazolecarboxamide, 5-methyl-N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[(5-methyl-3-isoxazolyl)carbonyl]-5-oxo-5H-benzocyclohepten-2-yl]-5oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-67-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(3-pyridinylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-68-9 HCAPLUS

CN 3-Pyridinecarboxamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(3-pyridinylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-70-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-[(2-phenyl-4-thiazolyl)carbonyl]-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

RN 741722-72-5 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-[(5-phenyl-1,3,4-oxadiazol-2-yl)carbonyl]-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-74-7 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(1,5-dimethyl-1H-pyrazol-3-yl)carbonyl]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-76-9 HCAPLUS

CN Carbamic acid, [[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-(5-isoxazolylcarbonyl)-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 741722-79-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(2-benzofuranylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-80-5 HCAPLUS

CN 2-Benzofurancarboxamide, N-[[(5S)-3-[6-(2-benzofuranylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-82-7 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(1,3-dimethyl-1H-pyrazol-5-yl)carbonyl]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-83-8 HCAPLUS

Updated Search

CN 1H-Pyrazole-5-carboxamide, N-[[(5S)-3-[6-[(1,3-dimethyl-1H-pyrazol-5-yl)carbonyl]-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-1,3-dimethyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-85-0 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-fluoro-6,7,8,9-tetrahydro-6-(5-isoxazolylcarbonyl)-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741722-87-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(2-benzothiazolylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741722-93-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-[(4-hydroxyphenyl)methylene]-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.

RN 741723-33-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-[(phenylmethoxy)acetyl]-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-49-9 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(cyclopentylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741723-52-4 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-(2-methyl-1-oxopropyl)-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-54-6 HCAPLUS

CN Propanamide, 2-methyl-N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-(2-methyl-1-oxopropyl)-5-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-56-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(1-oxopropyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 741723-58-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(1-oxobutyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-60-4 HCAPLUS

CN Butanamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(1-oxobutyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-62-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(2-thienylacetyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-64-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-fluoro-6,7,8,9-tetrahydro-6-[(5-methyl-3-isoxazolyl)carbonyl]-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-66-0 HCAPLUS

CN 3-Isoxazolecarboxamide, N-[[(5S)-3-[4-fluoro-6,7,8,9-tetrahydro-6-[(5-methyl-3-isoxazolyl)carbonyl]-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-5-methyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-68-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-[(1,5-dimethyl-1H-pyrazol-3-yl)carbonyl]-4-fluoro-

Updated Search

6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-70-6 HCAPLUS

CN 1H-Pyrazole-3-carboxamide, N-[[(5S)-3-[6-[(1,5-dimethyl-1H-pyrazol-3-yl)carbonyl]-4-fluoro-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]-1,5-dimethyl- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-72-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-[4-fluoro-6-(2-furanylcarbonyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-73-9 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-oxo-5-(3-

Updated Search

pyridinylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI)
 (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-74-0 HCAPLUS

CN 3-Pyridinecarboxamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-6-oxo-5-(3-pyridinylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 741723-75-1 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[6,7,8,9-tetrahydro-5-(5-isoxazolylcarbonyl)-6-oxo-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 742101-55-9 HCAPLUS

CN Acetamide, N-[[(5S)-3-[6-(4-fluorobenzoyl)-6,7,8,9-tetrahydro-5-oxo-5H-benzocyclohepten-2-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 742101-56-0 HCAPLUS

CN Acetamide, N-[[(5R)-2-oxo-3-[6,7,8,9-tetrahydro-5-oxo-6-(4-pyridinylcarbonyl)-5H-benzocyclohepten-2-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

IT 741721-99-3, (S)-5-Aminomethyl-3-(5-oxo-6,7,8,9-tetrahydro-5H-

benzocyclohepten-2-yl)oxazolidin-2-one hydrochloride

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of tricyclyl-substituted oxazolidinones and related compds. as antibacterial agents)

RN 741721-99-3 HCAPLUS

CN 2-Oxazolidinone, 5-(aminomethyl)-3-(6,7,8,9-tetrahydro-5-oxo-5H-

benzocyclohepten-2-yl)-, monohydrochloride, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

CORPORATE SOURCE:

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ACCESSION NUMBER: 2003:877311 HCAPLUS

DOCUMENT NUMBER: 140:128315

TITLE: Synthesis and biological evaluation of benzazepine

oxazolidinone antibacterials

AUTHOR(S): Johnson, Paul D.; Aristoff, Paul A.; Zurenko, Gary E.;

Schaadt, Ronda D.; Yagi, Betty H.; Ford, Charles W.; Hamel, Judith C.; Stapert, Douglas; Moerman, Judy K. Discovery-Chemistry, Pharmacia Corporation, Kalamazoo,

MI, 49001, USA

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AB Novel benzazepine oxazolidinone antibacterials were synthesized and evaluated against relevant susceptible and resistant organisms. The effect of ring nitrogen position and N-substitution on antibacterial activity is examined Compds. thus tested included N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-1-benzazepin-7-yl)-5-oxazolidinyl]methyl]acetamide, N-[[(5S)-3-(1-formyl-2,3,4,5-tetrahydro-1H-1-benzazepin-7-yl)-2-oxo-5-oxazolidinyl]methyl]acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-2-(hydroxyacetyl)-1H-2-benzazepin-7-yl]-5-oxazolidinyl]methyl]acetamide, and N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-1-benzazepin-8-yl)-5-oxazolidinyl]methyl]acetamide.

IT 444587-56-8, N-[[(5S)-3-(3-Formyl-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-2-oxo-5-oxazolidinyl]methyl]acetamide 444587-57-9
, N-[[(5S)-2-Oxo-3-[2,3,4,5-tetrahydro-3-(hydroxyacetyl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]acetamide 444587-58-0

444587-60-4, N-[[(5S)-3-(3-Acetyl-2,3,4,5-tetrahydro-1H-3benzazepin-7-yl)-2-oxo-5-oxazolidinyl]methyl]acetamide 444587-61-5 444587-62-6, N-[[(5S)-3-(3-Benzoyl-2,3,4,5-tetrahydro-1H-3benzazepin-7-yl)-2-oxo-5-oxazolidinyl]methyl]acetamide 444587-64-8 , N-[[(5S)-2-0xo-3-[2,3,4,5-tetrahydro-3-(methylsulfonyl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]acetamide 444587-67-1 444587-68-2, N-[[(5S)-2-0xo-3-[2,3,4,5-tetrahydro-3-(phenylacetyl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]acetamide 648876-60-2 , N-[[(5S)-2-0xo-3-(2,3,4,5-tetrahydro-1H-1-benzazepin-8-yl)-5oxazolidinyl]methyl]acetamide 648876-63-5 RL: PAC (Pharmacological activity); BIOL (Biological study) (preparation and antibacterial activity of N-[[oxo(tetrahydrobenzazepinyl)ox azolidinyl]methyl]acetamide derivs.) 444587-56-8 HCAPLUS RN Acetamide, N-[[(5S)-3-(3-formy1-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-2-CN oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

PERSONAL PROPERTY OF THE PROPE

Absolute stereochemistry. Rotation (-).

RN 444587-57-9 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-(hydroxyacetyl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-58-0 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, phenylmethyl ester (9CI) (CA INDEX NAME)

RN 444587-60-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-(3-acetyl-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-61-5 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-62-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-(3-benzoyl-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 444587-64-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-(methylsulfonyl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-67-1 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, phenyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-68-2 HCAPLUS

.CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-(phenylacetyl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 648876-60-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-1-benzazepin-8-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 648876-63-5 HCAPLUS

CN Acetamide, N-[[(5S)-3-(1-formyl-2,3,4,5-tetrahydro-1H-1-benzazepin-8-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

THE PERSON AND THE PROPERTY OF THE PERSON OF

Absolute stereochemistry.

IT 444588-27-6, N-[[(5S)-2-0xo-3-(2,3,4,5-tetrahydro-1H-3-benzazepin-

7-yl)-5-oxazolidinyl]methyl]acetmiade

RL: PAC (Pharmacological activity); RCT (Reactant); BIOL (Biological study); RACT (Reactant or reagent)

(preparation and antibacterial activity of N-[[oxo(tetrahydrobenzazepinyl)ox azolidinyl]methyl]acetamide derivs.)

RN 444588-27-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

REFERENCE COUNT:

THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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ACCESSION NUMBER:

2002:575073 HCAPLUS

DOCUMENT NUMBER:

137:140512

TITLE:

Preparation of benzoheterocyclyloxazolidinones as

antibacterial agents.

INVENTOR(S):

Johnson, Paul D.; Aristoff, Paul A.; Poel, Toni-Jo;

-PRESENTATION OF THE PROPERTY OF THE PROPERTY

Thomasco, Lisa M.

PATENT ASSIGNEE(S):

Pharmacia & Upjohn Company, USA

SOURCE:

PCT Int. Appl., 95 pp. CODEN: PIXXD2

DOCUMENT TYPE:

Patent

LANGUAGE:

English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

I	PATENT NO.					KIND				APPLICATION NO.					DATE			
- 7	WO 2002059115				 A1		20020801		WO 2001-US42944					20011114				
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AB Title compds. [I; Y = NHC(:W)R1, OZ, SZ, NHZ; X = O, NR3, S, SO, SO2, S(O) (NR4); W = O, S; R1 = H, alkyl, cycloalkyl, alkoxy, alkylthio, amino; R2 = H, halo, alkyl; R3 = H, alkyl, aryl, Z, etc.; R4 = H, alkyl; Z = (substituted) (aromatic) heterocyclyl; with provisos], were prepared Thus, N-[[(5S)-3-(1,2,3,4-tetrahydro-6-isoquinolinyl)-2-oxo-5-oxazolidinyl]methyl]acetamide (preparation given) and NaHCO3 in THF were treated with MeO2CCl with vigorous stirring. H2O was added and the mixture was stirred 1 h to give Me (-)-6-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-3,4-dihydro-2(1H)-isoquinolinecarboxylate. The latter showed a min. inhibitory concentration of 1 μg/mL against Streptococcus pneumoniae SPNE9912.

TT 444587-56-8P 444587-57-9P 444587-58-0P 444587-59-1P 444587-60-4P 444587-61-5P 444587-62-6P 444587-63-7P 444587-64-8P 444587-65-9P 444587-66-0P 444587-67-1P 444587-68-2P 444587-69-3P 444587-70-6P 444587-71-7P 444587-72-8P 444587-73-9P 444587-74-0P 444587-75-1P 444587-76-2P 444587-84-2P 444587-85-3P 444587-86-4P

444587-87-5P
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of benzoheterocyclyloxazolidinones as antibacterial agents)
RN 444587-56-8 HCAPLUS

CN Acetamide, N-[[(5S)-3-(3-formyl-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-57-9 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-(hydroxyacetyl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 444587-58-0 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-59-1 HCAPLUS

CN Ethanethioamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-(hydroxyacetyl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & \\ & & & \\ & & \\ & & \\ & & & \\ & & \\ & & & \\ & & \\ & & \\ & & & \\ & & \\ & & & \\ & &$$

RN 444587-60-4 HCAPLUS

CN Acetamide, N-[[(5S)-3-(3-acetyl-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 444587-61-5 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-62-6 HCAPLUS

CN Acetamide, N-[[(5S)-3-(3-benzoyl-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-63-7 HCAPLUS

CN Acetamide, N-[[(5S)-3-[3-(5-amino-1,3,4-thiadiazol-2-yl)-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 444587-64-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-(methylsulfonyl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-65-9 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-[5-(methylthio)-1,3,4-thiadiazol-2-yl]-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-66-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-(5-methyl-1,3,4-thiadiazol-2-yl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 444587-67-1 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 7-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-, phenyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-68-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-(phenylacetyl)-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-69-3 HCAPLUS

CN Acetamide, N-[[(5S)-3-[3-[5-(formylamino)-1,3,4-thiadiazol-2-yl]-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 444587-70-6 HCAPLUS

CN Acetamide, N-[5-[7-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3-benzazepin-3-yl]-1,3,4-thiadiazol-2-yl]-2-hydroxy-(9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-71-7 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-[(4-iodophenyl)acetyl]-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-72-8 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-[[3-(trifluoromethyl)phenyl]acetyl]-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

Updated Search

RN 444587-73-9 HCAPLUS

CN Benzoic acid, 4-[(dimethylamino)methyl]-, 2-[7-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-1,2,4,5-tetrahydro-3H-3benzazepin-3-yl]-2-oxoethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 444587-74-0 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-[2,3,4,5-tetrahydro-3-[[4-(trifluoromethyl)phenyl]acetyl]-1H-3-benzazepin-7-yl]-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

RN 444587-75-1 HCAPLUS

CN Acetamide, N-[[(5S)-3-[3-(1,4-dioxopentyl)-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 444587-76-2 HCAPLUS

CN Acetamide, N-[[(5S)-3-[3-(1,5-dioxohexyl)-2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 444587-84-2 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 444587-85-3 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3,3-dioxido-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

RN 444587-86-4 HCAPLUS

CN Ethanethioamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & & \\ & & \\ S & & \\ & &$$

RN 444587-87-5 HCAPLUS

CN Ethanethioamide, N-[[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3,3-dioxido-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

IT 444588-26-5P 444588-27-6P 444588-31-2P

444588-35-6P 444588-36-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of benzoheterocyclyloxazolidinones as antibacterial agents)

RN 444588-26-5 HCAPLUS

CN 3H-3-Benzazepine-3-carboxylic acid, 1,2,4,5-tetrahydro-7-[(5R)-5-(hydroxymethyl)-2-oxo-3-oxazolidinyl]-, phenylmethyl ester (9CI) (CINDEX NAME)

RN 444588-27-6 HCAPLUS

CN Acetamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 444588-31-2 HCAPLUS

CN Ethanethioamide, N-[[(5S)-2-oxo-3-(2,3,4,5-tetrahydro-1H-3-benzazepin-7-yl)-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & &$$

RN 444588-35-6 HCAPLUS

CN Carbamic acid, [[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 444588-36-7 HCAPLUS

CN Carbamic acid, [[(5S)-2-oxo-3-(1,2,4,5-tetrahydro-3,3-dioxido-3-benzothiepin-7-yl)-5-oxazolidinyl]methyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT:

14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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Updated Search